# Indicators of Alcohol and Other Drug Risk and Consequences for California Counties



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#### INTRODUCTION

In the mid-1990s, the California Department of Alcohol and Drug Programs, in collaboration with the Center for Applied Research Solutions (CARS), Inc. began to work toward improving the state's prevention information system. A key component of this information system was the continuous collection, monitoring and reporting of selected community-level indicators that would serve as direct and indirect measures of alcohol and other drug use prevalence and related problems. This information system was designed to assist with state and local prevention planning and policy-making by providing useful, systematic data about prevention and treatment needs and outcomes throughout the state.

The present report is the most recent product of this ongoing effort. It differs from earlier versions in a few important ways.

- First, while previous reports typically summarized data for more than twenty-five indicators of health and social conditions that are theoretically linked to problem substance use, the current version is more streamlined, focusing on seven key indicators of AOD use and abuse prevalence and their direct consequences, including impacts on the criminal justice, health and alcohol and drug treatment systems.
- Second, the 2010 report updates information contained in earlier versions, but expands in its depth to summarize data for populations within the larger county, including age, gender, and race/ethnicity subgroups. This expanded detail allows for more precise analyses of alcohol and drug use problems within a county population and enhances the ability to effectively target prevention and intervention strategies to community needs.

Similar to previous reports, the 2010 version includes simple analytic tools to help users interpret the information presented. This includes use of population-based rates (e.g., the number of incidents relative to the total population) to make meaningful comparisons between geographic areas that differ in population size, or comparisons between differing time points. Data is presented at both the county and state level to allow county rates to be evaluated against a relative average.

The overall intent of the report is to provide a simple, easy-to-use resource that helps synthesize the most relevant indicator data currently available to assess substance use problems, in an effort to optimize prevention planning and outcome measurement efforts in communities through the state. Specifically, it is designed to support the work of planners, policy-makers, and practitioners in the field in:

- Determining the incidence of alcohol and other drug use problems within county populations and subpopulations;
- Monitoring trends in problem incidence to identify emergent issues and detect changes in status over time;
- Establishing program resource levels that are appropriate to address the nature and extent of prevention and treatment needs; and,
- Documenting progress toward achieving targeted prevention objectives and outcomes.

The report contains information on several key indicators of alcohol and drug prevalence and consequences for California populations in each of the following seven indicators:

- 1. Household prevalence of past year binge drinking;
- 2. Admissions to publicly-funded and/or monitored alcohol and other drug treatment facilities;
- **3.** Arrests for drug-related criminal offenses;
- **4.** Arrests for alcohol-related criminal offenses:
- **5.** Motor vehicle accidents involving drivers who had been drinking;
- **6.** Hospitalizations for alcohol and drug-related conditions; and,
- 7. Mortality attributable to acute and chronic alcohol and drug use.

Each report contains data compiled from several sources, including a statewide, longitudinal survey of California household populations, and state data systems housing public archival records from six central agencies, including the California Department of Justice (DOJ), the California Highway Patrol (CHP), the California Department of Public Health, Vital Statistics Section, the Office of Statewide Health Planning and Development (OSHPD), the Department of Alcohol and Drug Programs (ADP), and the University of California, Los Angeles (UCLA). This reliance on statewide data sources ensures that the information reported is drawn from reliable and valid measures that are routinely and uniformly collected across jurisdictions (i.e., all counties use the same data collection), allowing for comparisons over time, across counties, and between counties and the state.

#### **KEY FINDINGS**

#### **Indicator 1: Prevalence of Past Year Binge Drinking**

- Approximately 31 percent of San Diego County residents age 18 and older participated in binge drinking in 2007 compared to the statewide rate of 30 percent.
- Males participated in binge drinking much more frequently than females (37 percent versus 25 percent) in 2007.

#### **Indicator 2: Admissions to Alcohol and Other Drug Treatment**

- Overall, admission rates to treatment facilities in San Diego County have decreased since 2000. In 2000 there were about 691 admissions per 100,000 compared to 501 admissions per 100,000 in 2008. San Diego County's AOD admission rate was lower than the state starting in 2003. There may be differences in detoxification and non-detoxification service admission trends that affect this overall trend (see "Treatment Data Clarifications" section on page 9 for detail).
- Admissions due to methamphetamine use accounted for 31 percent of all admissions in 2008.
   Admissions due to alcohol use accounted for roughly 20 percent of admissions, marijuana for 19 percent of admissions, heroin for 18 percent of admissions, and crack/cocaine for 7 percent in 2008.
- Admission rates were highest among Blacks and American Indians, 1,341 and 1,188 per 100,000 in 2008, respectively. These rates more than doubled each other race/ethnicity group most years.
- The highest rate of admissions was for 25 to 34 year olds with a rate of 1,006 per 100,000 in 2008. The next highest rate was for 35 to 44 year olds with a rate of 778 per 100,000. 18 to 24 year olds also had a high rate at 753 per 100,000 in 2008.

#### **Indicator 3: Arrests for Drug-Related Crime**

- Crime rates for felony and misdemeanor drug offenses decreased from 1,045 per 100,000 in 2000 to 810 per 100,000 in 2008, after peaking in 2005 at 1,112 per 100,000. San Diego County's drug arrest rate was higher than the state each year until 2006 at which time it dropped below.
- Arrests due to dangerous drug offenses accounted for approximately 17 percent in 2008, narcotics
  for roughly 13 percent of drug arrests, marijuana for 36 percent of drug arrests, and 35 percent of
  drug arrests in 2008 were for other drug violations.
- Admission rates were highest among Blacks at 3,746 per 100,000 in 2008. These rates were significantly higher than each other race/ethnicity group each year.
- The highest rate of arrests for drug-related crime was for 18 to 24 year olds with a rate of 1,746 per 100,000 in 2008. The next highest rate was for 25 to 34 year olds with a rate of 1,179 per 100,000. 35 to 44 year olds also had a high drug arrest rate at 906 per 100,000 in 2008.

#### Indicator 4: Arrests for Alcohol-Related Crime

- Crime rates for felony and misdemeanor alcohol offenses increased from 1,150 per 100,000 in 2000 to 1,316 per 100,000 in 2008. San Diego County's alcohol arrest rate was higher than the state starting in 2001.
- Arrests due to driving-under-the-influence accounted for approximately 58 percent in 2008, public drunkenness for roughly 36 percent of alcohol arrests, and 7 percent of alcohol arrests in 2008 were for liquor law violations.
- The highest rate of arrests for alcohol-related crime was for 18 to 24 year olds with a rate of 3,203 per 100,000 in 2008. The next highest rate was for 25 to 34 year olds with a rate of 2,162 per 100,000.

#### Indicator 5: Alcohol-Involved Motor Vehicle Accidents

- The rate of fatalities in alcohol-involved accidents in San Diego County was very similar to the state overall each year.
- Males accounted for nearly three-fourths of total parties who had been drinking in alcohol-involved accidents in 2008. During this year Blacks had the rate of 163 per 100,000, Hispanics had 140 per 100,000 and Whites had 118 per 100,000.
- 18 to 24 year olds (385 per 100,000) accounted for the highest rate of parties who had been drinking in alcohol-involved accidents in 2008. The next highest rate was for 25 to 34 year olds with a rate of 242 per 100,000.

#### Indicator 6: Hospitalizations Due to Alcohol and Drug Use

- The rate of hospitalizations due to alcohol and drug use increased from 206 per 100,000 in 2000 to 221 per 100,000 in 2007. San Diego County's AOD hospitalization rate was lower than the state until 2006.
- The rate of hospitalizations due to alcohol-related causes increased from 86 per 100,000 in 2000 to 111 per 100,000 in 2007. San Diego County's alcohol-related hospitalization rate exceeded the state in 2003, 2005, 2006, and 2007.
- The rate of hospitalizations due to drug-related causes decreased from 120 per 100,000 in 2000 to 110 per 100,000 in 2007. San Diego County's drug-related hospitalization rate was similar to the state overall each year.

### **Indicator 7: Deaths Due to Alcohol and Drug Use**

- The death rate due to alcohol and drug use increased between 2000 and 2007 from 19.01 deaths per 100,000 to 22.66 deaths per 100,000. San Diego County's AOD mortality rate was similar to the state overall each year.
- The death rate due to alcohol use increased slightly between 2000 and 2007 from 10.01 per 100,000 to 11.36 per 100,000, similar to the statewide rates.
- The death rate due to drug use increased between 2000 and 2007 from 9.06 per 100,000 to 12.07 per 100,000, similar to the statewide rates.

# **Key Indicators of Community Alcohol and Drug Use** • San Diego County

	2000	2001	2002	2003	2004	2005	2006	2007	2008	Three Yea
INDICATOR 1: Past Year Binge Drinking										
County Percentage of Total Respondents	•	•	•	•	•	•	•	31.0%	•	
State Percentage of Total Respondents	•	•	•	•	•	•	•	29.7%	•	
County Ranking (of 44 Counties)	•	•	•	•	•	•	•	22	•	
NDICATOR 2: Admissions to Alcohol and Other Drug Treatment										
County Rate per 100,000 Total Population	691.39	749.47	684.65	540.17	463.53	483.01	477.29	494.36	501.15	490.93
State Rate per 100,000 Population 10 to 69 Years	647.98	706.60	703.16	668.97	645.41	643.64	599.12	602.30	591.63	597.68
County Ranking (of 49 Counties)	22	24	28	36	44	42	41	35	36	38
INDICATOR 3: Arrests for Drug-Related Offenses										
County Rate per 100,000 Population 10 to 69 Years	1,045.14	971.41	976.14	1,046.98	1,110.38	1,111.85	989.95	861.65	809.90	887.16
State Rate per 100,000 Population 10 to 69 Years	961.65	931.02	940.74	986.91	1,023.80	1,070.18	1,040.85	997.25	910.20	982.76
County Ranking (of 58 Counties)	22	24	27	23	22	25	29	35	35	32
INDICATOR 4: Arrests for Alcohol-Related Offenses										
County Rate per 100,000 Population 10 to 69 Years	1,149.93	1,170.27	1,170.57	1,175.37	1,192.70	1,154.48	1,263.57	1,234.86	1,315.79	1,271.4
State Rate per 100,000 Population 10 to 69 Years	1,238.01	1,167.40	1,126.00	1,129.17	1,087.87	1,045.21	1,123.22	1,159.68	1,203.37	1,162.0
County Ranking (of 58 Counties)	50	49	47	44	43	46	45	48	43	46
INDICATOR 5: Alcohol-Involved Motor Vehicle Accident Fatalities										
County Rate per 100,000 Total Population	2.93	4.22	3.90	3.67	3.63	3.93	3.74	3.99	3.63	3.79
State Rate per 100,000 Total Population	3.62	3.76	3.99	4.01	4.00	4.26	4.27	3.94	3.54	3.92
County Ranking (of 58 Counties)	48	41	39	41	40	40	42	35	42	44
INDICATOR 6: Alcohol and Drug Use Hospitalizations										
County Rate per 100,000 Total Population	206.25	211.23	207.38	209.34	205.74	200.11	208.75	220.85	•	209.91
State Rate per 100,000 Total Population	222.67	218.35	217.21	215.37	211.97	204.50	201.00	205.44	•	203.65
County Ranking (of 50 Counties)	22	13	18	16	18	19	12	12	•	14
NDICATOR 7: Deaths Due to Alcohol and Drug Use										
County Rate per 100,000 Total Population	19.01	20.65	21.41	21.31	21.46	20.74	21.34	22.66	•	21.58
State Rate per 100,000 Total Population	19.03	19.22	20.10	20.90	20.86	21.40	21.27	21.46	•	21.38
County Ranking (of 58 Counties)	25	28	34	33	34	36	31	34	•	35

• Data not available for reporting year.

# **Indicator 1: Prevalence of Past Year Binge Drinking**

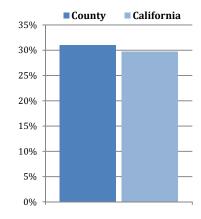
The estimated number and percent of persons 18 years and older who reported any binge drinking in the past year.

#### Table/Figure 1.1

Estimated Number and Percent of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year with Comparison to Statewide Rates

2007	San Diego County
Estimated Number *	681,000
Estimated Population 18 and over	2,198,000
Percent of Total Population	31.0%

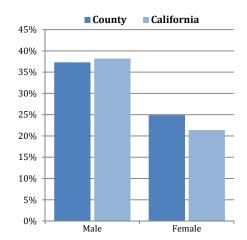




# **Table/Figure 1.2**Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Gender

2007		San Diego County
Male	Estimated Number *	402,000
	Estimated Population	1,077,000
	Percent of Population	37.3%
Female	Estimated Number *	280,000
	Estimated Population	1,122,000
	Percent of Population	24.9%

State of California
5,039,000
13,179,000
38.2%
2,934,000
13,694,000
21.4%



<sup>\*</sup> Estimates rounded to the nearest thousand.

 $<sup>\</sup>ensuremath{^*}$  Estimates rounded to the nearest thousand.

# **Indicator 1: Prevalence of Past Year Binge Drinking (Continued)**

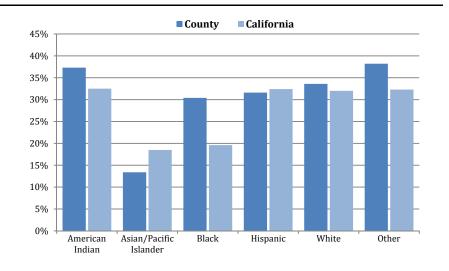
**Table 1.3**Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Race/Ethnicity

2007		San Diego County
American Indian	Estimated Number *	6,000
	<b>Estimated Population</b>	15,000
	Percent of Population	37.3%
Asian/Pacific Islander	Estimated Number *	29,000
	Estimated Population	218,000
	Percent of Population	13.4%
Black	Estimated Number *	34,000
	Estimated Population	111,000
	Percent of Population	30.4%
Hispanic	Estimated Number *	175,000
	Estimated Population	555,000
	Percent of Population	31.6%
White	Estimated Number *	425,000
	Estimated Population	1,267,000
	Percent of Population	33.6%
Other	Estimated Number *	12,000
	Estimated Population	32,000
	Percent of Population	38.2%

State of California								
55,000								
170,000								
32.5%								
650,000								
3,507,000								
18.5%								
301,000								
1,531,000								
19.6%								
2,745,000								
8,469,000								
32.4%								
4,093,000								
12,797,000								
32.0%								
129,000								
401,000								
32.3%								

 $<sup>\</sup>ensuremath{^{*}}$  Estimates rounded to the nearest thousand.





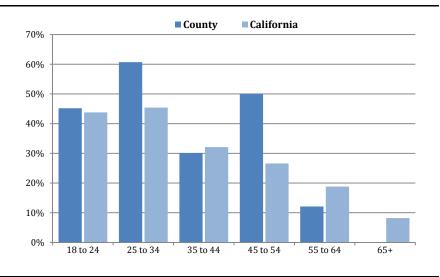
# **Indicator 1: Prevalence of Past Year Binge Drinking (Continued)**

**Table 1.4**Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Age Category

2007		San Diego County
18 to 24	Estimated Number *	4,000
	<b>Estimated Population</b>	8,000
	Percent of Population	45.2%
25 to 34	Estimated Number *	4,000
	Estimated Population	7,000
	Percent of Population	60.7%
35 to 44	Estimated Number *	2,000
	Estimated Population	6,000
	Percent of Population	30.1%
45 to 54	Estimated Number *	4,000
	Estimated Population	8,000
	Percent of Population	50.0%
55 to 64	Estimated Number *	1,000
	Estimated Population	6,000
	Percent of Population	12.1%
65 and Over	Estimated Number *	-
	Estimated Population	5,000
	Percent of Population	-

St	ate of California
	1,620,000
	3,703,000
	43.8%
	2,147,000
	4,733,000
	45.4%
	1,795,000
	5,593,000
	32.1%
	1,390,000
	5,219,000
	26.6%
	700,000
	3,724,000
	18.8%
	321,000
	3,901,000
	8.2%

Figure 1.4
Past Year Binge
Drinking in San
Diego County by
Age Category



<sup>\*</sup> Estimates rounded to the nearest thousand.

<sup>-</sup> Estimate not reported due to small sample size.

The number of admissions to publicly funded alcohol and other drug treatment facilities in California and rate of admission per 100,000 total population.

#### **Treatment Data Clarifications**

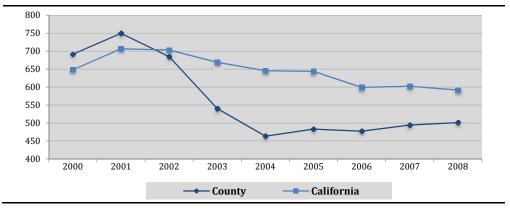
Findings for Indicator 2: Admissions to Alcohol and Other Drug Treatment are based on total admissions rather than unique client counts. Clients with multiple treatment admissions during the year tend to bias the demographic and service characteristics described. These findings include admissions for both detoxification and other treatment services. Detoxification services are short term, often repeated numerous times, and used primarily for alcohol or heroin treatment. The inclusion of admissions to detoxification services biases the demographic and service characteristics described.

The Substance Abuse Crime Prevention Act (SACPA) was implemented in July 2001. Clients referred by the criminal justice system compete for limited treatment services resources and are often given priority over clients referred by other sources. In 2000, criminal justice referrals made up only 26 percent of all admissions. By 2004, criminal justice referrals made up 42% of the admissions. The influx of these clients with their specific demographic and service characteristics impact the makeup of the treatment population described in the key findings. For instance, clients referred by the criminal justice system rarely use detoxification services, and more often have a primary drug other than alcohol. Also, SACPA referred clients do not frequently use narcotic replacement treatment for heroin/opiate abuse. Consequently, the number of admissions to detoxification services has decreased as well as the number of admissions with alcohol or heroin as their primary drug problem compared with pre-SACPA levels.

**Table 2.1**Number of Admissions to Alcohol and Other Drug Treatment and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Treatment Admissions	19,610	21,679	20,195	16,179	14,050	14,755	14,683	15,362	15,728
Total Population	2,836,303	2,892,569	2,949,697	2,995,187	3,031,055	3,054,778	3,076,347	3,107,477	3,138,382
Rate per 100,000	691.39	749.47	684.65	540.17	463.53	483.01	477.29	494.36	501.15
CALIFORNIA Rate per 100,000	647.98	706.60	703.16	668.97	645.41	643.64	599.12	602.30	591.63

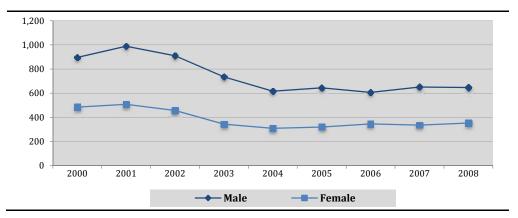
Figure 2.1
San Diego County
Treatment
Admission Rate
per 100,000 Total
Population with
Comparison to
Statewide Rates



**Table/Figure 2.2**Admissions to Alcohol and Other Drug Treatment by Client Gender, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	19,610	21,679	20,195	16,179	14,050	14,755	14,683	15,362	15,728
Male	12,772	14,371	13,484	11,055	9,387	9,888	9,377	10,163	10,201
Population	1,426,004	1,453,628	1,481,636	1,504,160	1,522,130	1,534,349	1,545,433	1,560,990	1,576,421
Rate per 100,000	895.65	988.63	910.08	734.96	616.70	644.44	606.76	651.06	647.10
Percent of Total	65.1%	66.3%	66.8%	68.3%	66.8%	67.0%	63.9%	66.2%	64.9%
Female	6,838	7,308	6,711	5,124	4,663	4,867	5,293	5,194	5,516
Population	1,410,299	1,438,941	1,468,061	1,491,027	1,508,925	1,520,429	1,530,914	1,546,487	1,561,961
Rate per 100,000	484.86	507.87	457.13	343.66	309.03	320.11	345.74	335.86	353.15
Percent of Total	34.9%	33.7%	33.2%	31.7%	33.2%	33.0%	36.0%	33.8%	35.1%
Unknown	0	0	0	0	0	0	13	5	11
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%

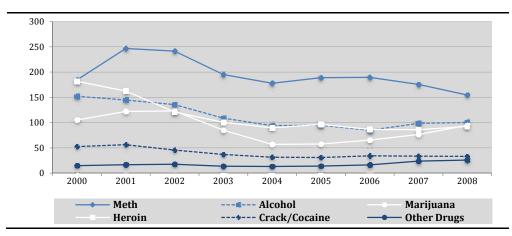
Figure 2.2
San Diego County
Treatment
Admission Rate
per 100,000
Population by
Client Gender



**Table 2.3**Treatment Admissions by Primary Drug Type, Percent of Total Admissions, and Rate per 100,000 Population

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	19,610	21,679	20,195	16,179	14,050	14,755	14,683	15,362	15,728
Methamphetamines	5,237	7,139	7,124	5,844	5,390	5,772	5,835	5,457	4,851
Percent of Total	26.7%	32.9%	35.3%	36.1%	38.4%	39.1%	39.7%	35.5%	30.8%
Rate per 100,000	184.64	246.80	241.52	195.11	177.83	188.95	189.67	175.61	154.57
Alcohol	4,312	4,190	4,001	3,259	2,852	2,894	2,610	3,064	3,150
Percent of Total	22.0%	19.3%	19.8%	20.1%	20.3%	19.6%	17.8%	19.9%	20.0%
Rate per 100,000	152.03	144.85	135.64	108.81	94.09	94.74	84.84	98.60	100.37
Marijuana	2,991	3,535	3,631	2,544	1,727	1,762	2,014	2,381	2,972
Percent of Total	15.3%	16.3%	18.0%	15.7%	12.3%	11.9%	13.7%	15.5%	18.9%
Rate per 100,000	105.45	122.21	123.10	84.94	56.98	57.68	65.47	76.62	94.70
Heroin	5,153	4,700	3,569	3,013	2,718	2,950	2,663	2,673	2,900
Percent of Total	26.3%	21.7%	17.7%	18.6%	19.3%	20.0%	18.1%	17.4%	18.4%
Rate per 100,000	181.68	162.49	121.00	100.59	89.67	96.57	86.56	86.02	92.40
Crack/Cocaine	1,495	1,630	1,349	1,107	960	949	1,056	1,045	1,041
Percent of Total	7.6%	7.5%	6.7%	6.8%	6.8%	6.4%	7.2%	6.8%	6.6%
Rate per 100,000	52.71	56.35	45.73	36.96	31.67	31.07	34.33	33.63	33.17
Other Drugs	422	485	521	412	403	428	505	742	814
Percent of Total	2.2%	2.2%	2.6%	2.5%	2.9%	2.9%	3.4%	4.8%	5.2%
Rate per 100,000	14.88	16.77	17.66	13.76	13.30	14.01	16.42	23.88	25.94

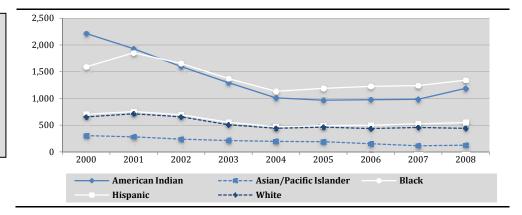
Figure 2.3
San Diego County
Treatment
Admission Rate
per 100,000
Population by
Primary Drug Type



**Table 2.4**Admissions to Alcohol and Other Drug Treatment by Client Race/Ethnicity, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	19,610	21,679	20,195	16,179	14,050	14,755	14,683	15,362	15,728
American Indian	348	349	327	287	236	231	240	252	317
Population	15,713	18,078	20,490	22,165	23,372	23,891	24,574	25,624	26,676
Rate per 100,000	2,214.73	1,930.52	1,595.90	1,294.83	1,009.76	966.89	976.64	983.45	1,188.33
Percent of Total	1.8%	1.6%	1.6%	1.8%	1.7%	1.6%	1.6%	1.6%	2.0%
Asian/Pacific Islander	801	766	669	592	575	561	458	351	394
Population	263,964	272,369	280,772	278,516	292,792	296,073	300,863	306,824	312,699
Rate per 100,000	303.45	281.24	238.27	212.56	196.39	189.48	152.23	114.40	126.00
Percent of Total	4.1%	3.5%	3.3%	3.7%	4.1%	3.8%	3.1%	2.3%	2.5%
Black	2,530	2,933	2,606	2,131	1,727	1,767	1,777	1,772	1,890
Population	159,068	158,280	157,394	155,440	152,515	148,610	144,991	142,972	140,930
Rate per 100,000	1,590.51	1,853.05	1,655.72	1,370.95	1,132.35	1,189.02	1,225.59	1,239.40	1,341.09
Percent of Total	12.9%	13.5%	12.9%	13.2%	12.3%	12.0%	12.1%	11.5%	12.0%
Hispanic	5,323	5,865	5,527	4,522	3,916	4,193	4,341	4,657	4,980
Population	757,055	776,674	796,451	815,741	834,197	852,606	870,415	888,277	906,152
Rate per 100,000	703.12	755.14	693.95	554.34	469.43	491.79	498.73	524.27	549.58
Percent of Total	27.1%	27.1%	27.4%	27.9%	27.9%	28.4%	29.6%	30.3%	31.7%
White	10,326	11,425	10,668	8,349	7,321	7,685	7,288	7,667	7,419
Population	1,578,308	1,602,696	1,627,704	1,645,920	1,658,909	1,664,001	1,668,460	1,676,535	1,684,467
Rate per 100,000	654.24	712.86	655.40	507.25	441.31	461.84	436.81	457.31	440.44
Percent of Total	52.7%	52.7%	52.8%	51.6%	52.1%	52.1%	49.6%	49.9%	47.2%
Other	282	341	398	298	275	318	579	663	728
Percent of Total	1.4%	1.6%	2.0%	1.8%	2.0%	2.2%	3.9%	4.3%	4.6%

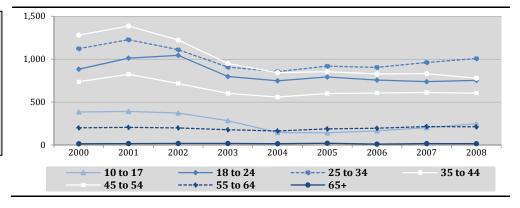
Figure 2.4
San Diego County
Treatment
Admission Rate
per 100,000
Population by
Client Race/
Ethnicity



**Table 2.5**Admissions to Alcohol and Other Drug Treatment by Client Age Category, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	19,610	21,679	20,195	16,179	14,050	14,755	14,683	15,362	15,728
17 Years and Under	2,819	2,946	2,882	2,234	1,164	1,141	1,327	1,635	1,996
Population	732,308	753,033	773,661	788,393	798,461	802,980	803,883	807,039	807,821
Rate per 100,000	384.95	391.22	372.51	283.36	145.78	142.10	165.07	202.59	247.08
Percent of Total	14.4%	13.6%	14.3%	13.8%	8.3%	7.7%	9.0%	10.6%	12.7%
18 to 24 Years	2,797	3,148	3,198	2,417	2,249	2,370	2,267	2,246	2,357
Population	316,837	311,307	306,307	303,030	300,763	299,245	299,752	304,374	313,227
Rate per 100,000	882.79	1,011.22	1,044.05	797.61	747.76	791.99	756.29	737.91	752.49
Percent of Total	14.3%	14.5%	15.8%	14.9%	16.0%	16.1%	15.4%	14.6%	15.0%
25 to 34 Years	4,981	5,440	4,913	3,981	3,696	3,890	3,768	3,966	4,109
Population	444,142	443,824	442,835	438,889	432,554	423,772	416,606	412,645	408,311
Rate per 100,000	1,121.49	1,225.71	1,109.44	907.06	854.46	917.95	904.45	961.12	1,006.34
Percent of Total	25.4%	25.1%	24.3%	24.6%	26.3%	26.4%	25.7%	25.8%	26.1%
35 to 44 Years	5,906	6,518	5,843	4,574	4,079	4,127	3,973	3,951	3,652
Population	461,807	470,656	478,076	481,912	484,211	483,283	480,524	475,908	469,706
Rate per 100,000	1,278.89	1,384.88	1,222.19	949.14	842.40	853.95	826.81	830.20	777.51
Percent of Total	30.1%	30.1%	28.9%	28.3%	29.0%	28.0%	27.1%	25.7%	23.2%
45 to 54 Years	2,645	3,123	2,831	2,466	2,375	2,629	2,735	2,840	2,872
Population	359,375	379,071	395,291	410,540	424,974	438,500	451,704	464,587	475,708
Rate per 100,000	736.00	823.86	716.18	600.67	558.86	599.54	605.49	611.30	603.73
Percent of Total	13.5%	14.4%	14.0%	15.2%	16.9%	17.8%	18.6%	18.5%	18.3%
55 to 64 Years	415	450	470	448	437	530	577	669	689
Population	207,539	218,772	235,497	251,399	266,292	281,213	295,745	310,581	325,106
Rate per 100,000	199.96	205.69	199.58	178.20	164.11	188.47	195.10	215.40	211.93
Percent of Total	2.1%	2.1%	2.3%	2.8%	3.1%	3.6%	3.9%	4.4%	4.4%
65 Years and Older	47	54	58	59	50	68	36	55	53
Population	314,295	315,906	318,030	321,024	323,800	325,785	328,133	332,343	338,503
Rate per 100,000	14.95	17.09	18.24	18.38	15.44	20.87	10.97	16.55	15.66
Percent of Total	0.2%	0.2%	0.3%	0.4%	0.4%	0.5%	0.2%	0.4%	0.3%

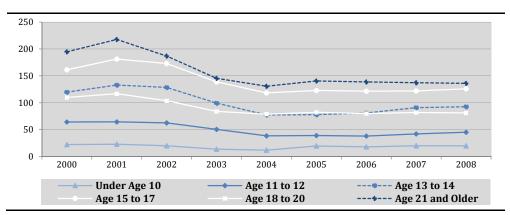
Figure 2.5
San Diego County
Treatment
Admission Rate
per 100,000
Population by
Client Age
Category



**Table 2.6**Characteristics of Clients Admitted to Alcohol and Other Drug Treatment and Rate per 100,000 Population

		2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL COUNTY	ADMISSIONS	19,610	21,679	20,195	16,179	14,050	14,755	14,683	15,362	15,728
Age Initiated	Under Age 10	632	663	592	412	362	602	553	626	626
Substance Use	Rate Per 100,000	22.28	22.92	20.07	13.76	11.94	19.71	17.98	20.14	19.95
	Age 11 to 12	1,823	1,866	1,847	1,513	1,166	1,195	1,172	1,309	1,420
	Rate Per 100,000	64.27	64.51	62.62	50.51	38.47	39.12	38.10	42.12	45.25
	Age 13 to 14	3,396	3,844	3,789	2,974	2,342	2,379	2,495	2,826	2,908
	Rate Per 100,000	119.73	132.89	128.45	99.29	77.27	77.88	81.10	90.94	92.66
	Age 15 to 17	4,576	5,244	5,101	4,157	3,588	3,752	3,740	3,790	3,953
	Rate Per 100,000	161.34	181.29	172.93	138.79	118.37	122.82	121.57	121.96	125.96
	Age 18 to 20	3,118	3,381	3,060	2,517	2,386	2,514	2,455	2,546	2,549
	Rate Per 100,000	109.93	116.89	103.74	84.03	78.72	82.30	79.80	81.93	81.22
	Age 21 and Older	5,522	6,295	5,510	4,354	3,962	4,293	4,268	4,265	4,272
	Rate Per 100,000	194.69	217.63	186.80	145.37	130.71	140.53	138.74	137.25	136.12
IV Drug Users	Number	6,174	6,184	5,068	4,239	3,782	3,946	3,424	3,387	3,363
	Rate Per 100,000	217.68	213.79	171.81	141.53	124.78	129.17	111.30	109.00	107.16
Pregnant	Number	519	569	547	396	369	407	489	427	374
-	Female Population	1,410,299	1,438,941	1,468,061	1,491,027	1,508,925	1,520,429	1,530,914	1,546,487	1,561,961
	Rate Per 100,000	36.80	39.54	37.26	26.56	24.45	26.77	31.94	27.61	23.94

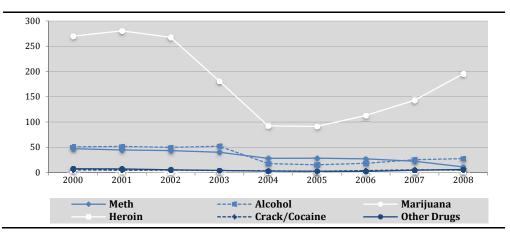
Figure 2.6
San Diego County
Age of Substance
Use Initiation Rate
per 100,000
Population



**Table 2.7**AOD Treatment Admissions by Primary Drug Type, Percent of Total Admissions, and Rate per 100,000 Population 0 to 17 Years

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS UNDER AGE 18	2,819	2,946	2,882	2,234	1,164	1,141	1,327	1,635	1,996
Methamphetamines	346	337	336	317	225	228	218	181	90
Population 0 to 17	732,308	753,033	773,661	788,393	798,461	802,980	803,883	807,039	807,821
Percent of Total	12.3%	11.4%	11.7%	14.2%	19.3%	20.0%	16.4%	11.1%	4.5%
Rate per 100,000	47.25	44.75	43.43	40.21	28.18	28.39	27.12	22.43	11.14
Alcohol	373	389	385	412	142	123	148	206	223
Population 0 to 17	732,308	753,033	773,661	788,393	798,461	802,980	803,883	807,039	807,821
Percent of Total	13.2%	13.2%	13.4%	18.4%	12.2%	10.8%	11.2%	12.6%	11.2%
Rate per 100,000	50.93	51.66	49.76	52.26	17.78	15.32	18.41	25.53	27.61
Marijuana	1,976	2,112	2,070	1,426	738	733	908	1,154	1,579
Population 0 to 17	732,308	753,033	773,661	788,393	798,461	802,980	803,883	807,039	807,821
Percent of Total	70.1%	71.7%	71.8%	63.8%	63.4%	64.2%	68.4%	70.6%	79.1%
Rate per 100,000	269.83	280.47	267.56	180.87	92.43	91.28	112.95	142.99	195.46
Heroin	30	18	9	15	10	14	5	13	14
Population 0 to 17	732,308	753,033	773,661	788,393	798,461	802,980	803,883	807,039	807,821
Percent of Total	1.1%	0.6%	0.3%	0.7%	0.9%	1.2%	0.4%	0.8%	0.7%
Rate per 100,000	4.10	2.39	1.16	1.90	1.25	1.74	0.62	1.61	1.73
Crack/Cocaine	39	35	39	31	27	21	31	43	41
Population 0 to 17	732,308	753,033	773,661	788,393	798,461	802,980	803,883	807,039	807,821
Percent of Total	1.4%	1.2%	1.4%	1.4%	2.3%	1.8%	2.3%	2.6%	2.1%
Rate per 100,000	5.33	4.65	5.04	3.93	3.38	2.62	3.86	5.33	5.08
Other Drugs	55	55	43	33	22	22	17	38	49
Population 0 to 17	732,308	753,033	773,661	788,393	798,461	802,980	803,883	807,039	807,821
Percent of Total	2.0%	1.9%	1.5%	1.5%	1.9%	1.9%	1.3%	2.3%	2.5%
Rate per 100,000	7.51	7.30	5.56	4.19	2.76	2.74	2.11	4.71	6.07

Figure 2.7
San Diego County
Underage
Treatment
Admission Rate
per 100,000
Population 0 to 17
by Primary Drug
Type



**Table 2.8**AOD Treatment Admissions among Youth Under Age 18 by Client Gender and Race/Ethnicity, Rate per 100,000 Population 0 to 17 Years, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS UNDER AGE 18	2,819	2,946	2,882	2,234	1,164	1,141	1,327	1,635	1,996
Male	2,115	2,271	2,207	1,658	792	754	894	1,129	1,473
Population 0 to 17	375,622	385,845	396,279	403,621	408,639	410,680	411,026	412,525	412,822
Rate per 100,000	563.07	588.58	556.93	410.78	193.81	183.60	217.50	273.68	356.81
Percent of Total	75.0%	77.1%	76.6%	74.2%	68.0%	66.1%	67.4%	69.1%	73.8%
Female	704	675	675	576	372	387	432	506	522
Population 0 to 17	356,686	367,188	377,382	384,772	389,822	392,300	392,857	394,514	394,999
Rate per 100,000	197.37	183.83	178.86	149.70	95.43	98.65	109.96	128.26	132.15
Percent of Total	25.0%	22.9%	23.4%	25.8%	32.0%	33.9%	32.6%	30.9%	26.2%
Unknown	0	0	0	0	0	0	1	0	1
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%
	0.6	45	4.6	10	0		10		10
American Indian	26	15	16	19	8	4	12	7	12
Population 0 to 17	4,053	4,660	5,257	5,585	5,723	5,570	5,552	5,672	5,782
Rate per 100,000	641.50	321.89	304.36	340.20	139.79	71.81	216.14	123.41	207.54
Percent of Total	0.9%	0.5%	0.6%	0.9%	0.7%	0.4%	0.9%	0.4%	0.6%
Asian/Pacific Islander	191	159	130	98	47	51	34	26	33
Population 0 to 17	61,384	62,037	62,618	63,117	63,252	62,741	63,747	65,045	66,323
Rate per 100,000	311.16	256.30	207.61	155.27	74.31	81.29	53.34	39.97	49.76
Percent of Total	6.8%	5.4%	4.5%	4.4%	4.0%	4.5%	2.6%	1.6%	1.7%
Black	322	328	312	253	131	136	110	125	172
Population 0 to 17	49,218	47,954	46,634	44,869	42,622	39,914	37,467	35,709	33,935
Rate per 100,000	654.23	683.99	669.04	563.86	307.35	340.73	293.59	350.05	506.85
Percent of Total	11.4%	11.1%	10.8%	11.3%	11.3%	11.9%	8.3%	7.6%	8.6%
Hispanic	1,166	1,246	1,324	991	548	522	715	870	1,108
Population 0 to 17	276,447	282,222	288,382	294,799	300,793	307,027	312,026	316,296	319,728
Rate per 100,002310	421.78	441.50	459.11	336.16	182.19	170.02	229.15	275.06	346.54
Percent of Total	41.4%	42.3%	45.9%	44.4%	47.1%	45.7%	53.9%	53.2%	55.5%
White	1,048	1,120	1,006	822	405	401	386	511	541
Population 0 to 17	310,653	323,457	335,833	343,096	347,398	347,417	346,025	345,866	344,300
Rate per 100,000	337.35	346.26	299.55	239.58	116.58	115.42	111.55	147.75	157.13
Percent of Total	37.2%	38.0%	34.9%	36.8%	34.8%	35.1%	29.1%	31.3%	27.1%
Other	66	78	94	51	25	27	70	96	130
Percent of Total	2.3%	2.6%	3.3%	2.3%	2.1%	2.4%	5.3%	5.9%	6.5%

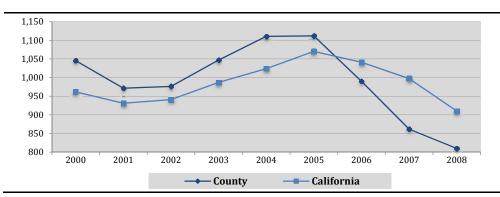
### **Indicator 3: Arrests for Drug-Related Crime**

The number of felony and misdemeanor arrests for drug crimes, including dangerous drugs, narcotics, marijuana, and other drug violations and rate per 100,000 population 10 to 69 years.

**Table 3.1**Number of Arrests for Felony and Misdemeanor Drug Offenses and Rate per 100,000 Population 10 to 69 Years with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Drug- Related Arrests	22,878	21,723	22,306	24,341	26,183	26,472	23,791	20,947	19,901
Population 10 to 69	2,188,996	2,236,240	2,285,127	2,324,882	2,358,019	2,380,902	2,403,263	2,431,044	2,457,223
Rate per 100,000	1,045.14	971.41	976.14	1,046.98	1,110.38	1,111.85	989.95	861.65	809.90
CALIFORNIA Rate per 100,000	961.65	931.02	940.74	986.91	1,023.80	1,070.18	1,040.85	997.25	910.20

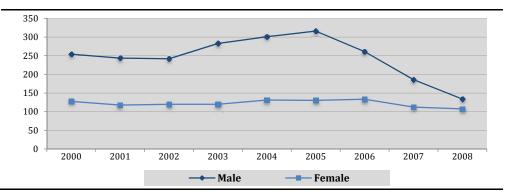
Figure 3.1
San Diego County
Drug Arrest Rate
per 100,000
Population 10 to 69
with Comparison
to Statewide Rates



**Table 3.2**Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Gender, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	22,878	21,723	22,306	24,341	26,183	26,472	23,791	20,947	19,901
Male	5,562	5,449	5,527	6,579	7,095	7,528	6,275	4,522	3,287
Population 10 to 69	2,188,996	2,236,240	2,285,127	2,324,882	2,358,019	2,380,902	2,403,263	2,431,044	2,457,223
Rate per 100,000	254.09	243.67	241.87	282.98	300.89	316.18	261.10	186.01	133.77
Percent of Total	24.3%	25.1%	24.8%	27.0%	27.1%	28.4%	26.4%	21.6%	16.5%
Female	2,791	2,632	2,740	2,787	3,094	3,102	3,206	2,733	2,638
Population 10 to 69	2,188,996	2,236,240	2,285,127	2,324,882	2,358,019	2,380,902	2,403,263	2,431,044	2,457,223
Rate per 100,000	127.50	117.70	119.91	119.88	131.21	130.29	133.40	112.42	107.36
Percent of Total	12.2%	12.1%	12.3%	11.4%	11.8%	11.7%	13.5%	13.0%	13.3%

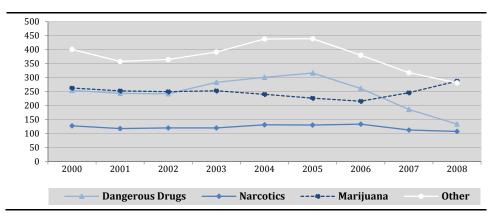
Figure 3.2
San Diego County
Drug Arrest Rate
per 100,000
Population 10 to 69
by Offender
Gender



**Table 3.3**Number of Arrests for Felony and Misdemeanor Drug Offenses by Specific Offense, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	22,878	21,723	22,306	24,341	26,183	26,472	23,791	20,947	19,901
Dangerous Drugs	5,562	5,449	5,527	6,579	7,095	7,528	6,275	4,522	3,287
Population 10 to 69	2,188,996	2,236,240	2,285,127	2,324,882	2,358,019	2,380,902	2,403,263	2,431,044	2,457,223
Rate per 100,000	254.09	243.67	241.87	282.98	300.89	316.18	261.10	186.01	133.77
Percent of Total	24.3%	25.1%	24.8%	27.0%	27.1%	28.4%	26.4%	21.6%	16.5%
Narcotics	2,791	2,632	2,740	2,787	3,094	3,102	3,206	2,733	2,638
Population 10 to 69	2,188,996	2,236,240	2,285,127	2,324,882	2,358,019	2,380,902	2,403,263	2,431,044	2,457,223
Rate per 100,000	127.50	117.70	119.91	119.88	131.21	130.29	133.40	112.42	107.36
Percent of Total	12.2%	12.1%	12.3%	11.4%	11.8%	11.7%	13.5%	13.0%	13.3%
Marijuana	5,750	5,645	5,704	5,878	5,663	5,389	5,178	5,975	7,063
Population 10 to 69	2,188,996	2,236,240	2,285,127	2,324,882	2,358,019	2,380,902	2,403,263	2,431,044	2,457,223
Rate per 100,000	262.68	252.43	249.61	252.83	240.16	226.34	215.46	245.78	287.44
Percent of Total	25.1%	26.0%	25.6%	24.1%	21.6%	20.4%	21.8%	28.5%	35.5%
Other Drug Violations	8,775	7,997	8,335	9,097	10,331	10,453	9,132	7,717	6,913
Population 10 to 69	2,188,996	2,236,240	2,285,127	2,324,882	2,358,019	2,380,902	2,403,263	2,431,044	2,457,223
Rate per 100,000	400.87	357.61	364.75	391.29	438.12	439.04	379.98	317.44	281.33
Percent of Total	38.4%	36.8%	37.4%	37.4%	39.5%	39.5%	38.4%	36.8%	34.7%

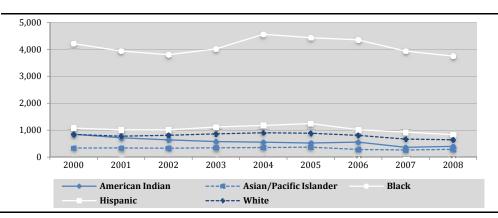
Figure 3.3
San Diego County
Drug Arrest Rate
per 100,000
Population 10 to 69
by Specific Offense



**Table 3.4**Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Race/Ethnicity, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	22,878	21,723	22,306	24,341	26,183	26,472	23,791	20,947	19,901
American Indian	110	107	109	107	109	107	117	80	91
Population 10 to 69	12,941	14,938	16,999	18,551	19,721	20,363	21,033	21,951	22,833
Rate per 100,000	850.01	716.29	641.21	576.79	552.71	525.46	556.27	364.45	398.55
Percent of Total	0.5%	0.5%	0.5%	0.4%	0.4%	0.4%	0.5%	0.4%	0.5%
Asian/Pacific Islander	732	758	761	818	849	900	697	659	728
Population 10 to 69	216,429	223,365	230,358	235,629	239,684	242,329	245,030	248,598	252,033
Rate per 100,000	338.22	339.35	330.36	347.16	354.22	371.40	284.45	265.09	288.85
Percent of Total	3.2%	3.5%	3.4%	3.4%	3.2%	3.4%	2.9%	3.1%	3.7%
Black	5,304	4,974	4,817	5,065	5,697	5,445	5,239	4,685	4,402
Population 10 to 69	125,872	126,341	126,729	126,209	125,051	122,889	120,496	119,117	117,527
Rate per 100,000	4,213.80	3,936.96	3,801.02	4,013.18	4,555.74	4,430.83	4,347.86	3,933.11	3,745.52
Percent of Total	23.2%	22.9%	21.6%	20.8%	21.8%	20.6%	22.0%	22.4%	22.1%
Hispanic	6,128	5,938	6,113	6,959	7,446	8,067	6,735	6,252	5,707
Population 10 to 69	569,405	586,017	602,746	622,903	633,387	647,179	660,776	673,751	686,283
Rate per 100,000	1,076.21	1,013.28	1,014.19	1,117.19	1,175.58	1,246.49	1,019.26	927.94	831.58
Percent of Total	26.8%	27.3%	27.4%	28.6%	28.4%	30.5%	28.3%	29.8%	28.7%
White	10,288	9,665	10,258	11,071	11,739	11,586	10,638	8,884	8,582
Population 10 to 69	1,222,801	1,243,710	1,266,095	1,283,862	1,299,033	1,308,218	1,317,225	1,327,873	1,337,722
Rate per 100,000	841.35	777.11	810.21	862.32	903.67	885.63	807.61	669.04	641.54
Percent of Total	45.0%	44.5%	46.0%	45.5%	44.8%	43.8%	44.7%	42.4%	43.1%
Other	316	281	248	321	343	367	365	387	391
Percent of Total	1.4%	1.3%	1.1%	1.3%	1.3%	1.4%	1.5%	1.8%	2.0%

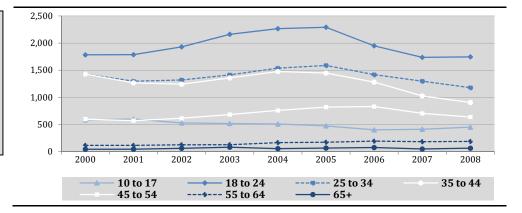
Figure 3.4
San Diego County
Drug Arrest Rate
per 100,000
Population 10 to 69
by Offender Race/
Ethnicity



**Table 3.5**Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Age Category, Rate per 100,000 Population, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	22,878	21,723	22,306	24,341	26,183	26,472	23,791	20,947	19,901
17 Years and Under	1,860	1,991	1,826	1,844	1,856	1,748	1,487	1,523	1,660
Population 10 to 17	317,652	331,373	345,392	356,132	364,488	368,386	370,160	370,356	367,363
Rate per 100,000	585.55	600.83	528.67	517.79	509.21	474.50	401.72	411.23	451.87
Percent of Total	8.1%	9.2%	8.2%	7.6%	7.1%	6.6%	6.3%	7.3%	8.3%
18 to 24 Years	5,651	5,562	5,914	6,552	6,814	6,857	5,844	5,287	5,469
Population	316,837	311,307	306,307	303,030	300,763	299,245	299,752	304,374	313,227
Rate per 100,000	1,783.57	1,786.66	1,930.74	2,162.16	2,265.57	2,291.43	1,949.61	1,737.01	1,746.02
Percent of Total	24.7%	25.6%	26.5%	26.9%	26.0%	25.9%	24.6%	25.2%	27.5%
25 to 34 Years	6,344	5,758	5,845	6,206	6,651	6,731	5,909	5,357	4,812
Population	444,142	443,824	442,835	438,889	432,554	423,772	416,606	412,645	408,311
Rate per 100,000	1,428.37	1,297.36	1,319.90	1,414.02	1,537.61	1,588.35	1,418.37	1,298.21	1,178.51
Percent of Total	27.7%	26.5%	26.2%	25.5%	25.4%	25.4%	24.8%	25.6%	24.2%
35 to 44 Years	6,599	5,961	5,941	6,545	7,145	6,997	6,155	4,888	4,255
Population	461,807	470,656	478,076	481,912	484,211	483,283	480,524	475,908	469,706
Rate per 100,000	1,428.95	1,266.53	1,242.69	1,358.13	1,475.60	1,447.81	1,280.89	1,027.09	905.89
Percent of Total	28.8%	27.4%	26.6%	26.9%	27.3%	26.4%	25.9%	23.3%	21.4%
45 to 54 Years	2,148	2,162	2,432	2,804	3,227	3,595	3,756	3,278	3,033
Population	359,375	379,071	395,291	410,540	424,974	438,500	451,704	464,587	475,708
Rate per 100,000	597.70	570.34	615.24	683.00	759.34	819.84	831.52	705.57	637.58
Percent of Total	9.4%	10.0%	10.9%	11.5%	12.3%	13.6%	15.8%	15.6%	15.2%
55 to 64 Years	240	252	298	322	443	487	573	569	610
Population	207,539	218,772	235,497	251,399	266,292	281,213	295,745	310,581	325,106
Rate per 100,000	115.64	115.19	126.54	128.08	166.36	173.18	193.75	183.21	187.63
Percent of Total	1.0%	1.2%	1.3%	1.3%	1.7%	1.8%	2.4%	2.7%	3.1%
65 Years and Older	36	37	50	68	47	57	67	45	62
Population 65 to 69	81,644	81,237	81,729	82,980	84,737	86,503	88,772	92,593	97,802
Rate per 100,000	44.09	45.55	61.18	81.95	55.47	65.89	75.47	48.60	63.39
Percent of Total	0.2%	0.2%	0.2%	0.3%	0.2%	0.2%	0.3%	0.2%	0.3%

Figure 3.5
San Diego County
Drug Arrest Rate
per 100,000
Population by
Offender Age
Category



**Table 3.6**Number of Arrests for Felony and Misdemeanor Drug Offenses by Gender and Race/Ethnicity among Underage Offenders, Rate per 100,000 Population 10 to 17 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
ALL DRUG ARRESTS UNDER AGE 18	1,860	1,991	1,826	1,844	1,856	1,748	1,487	1,523	1,660
Male	1,524	1,606	1,487	1,486	1,452	1,393	1,182	1,255	1,376
Population 10 to 17	162,976	169,891	177,110	182,630	186,982	188,965	189,988	190,040	188,332
Rate per 100,000	935.11	945.31	839.59	813.67	776.55	737.17	622.14	660.39	730.62
Percent of Total	81.9%	80.7%	81.4%	80.6%	78.2%	79.7%	79.5%	82.4%	82.9%
Female	336	385	339	358	404	355	305	268	284
Population 10 to 17	154,676	161,482	168,282	173,502	177,506	179,421	180,172	180,316	179,031
Rate per 100,000	217.23	238.42	201.45	206.34	227.60	197.86	169.28	148.63	158.63
Percent of Total	18.1%	19.3%	18.6%	19.4%	21.8%	20.3%	20.5%	17.6%	17.1%
American Indian	11	12	11	7	14	11	14	7	13
Population 10 to 17	1,946	2,332	2,730	3,055	3,269	3,315	3,343	3,417	3,459
Rate per 100,000	565.26	514.58	402.93	229.13	428.27	331.83	418.79	204.86	375.83
Percent of Total	0.6%	0.6%	0.6%	0.4%	0.8%	0.6%	0.9%	0.5%	0.8%
Asian/Pacific Islander	77	88	68	77	49	69	46	51	56
Population 10 to 17	28,716	29,133	29,539	29,882	30,089	30,052	30,008	30,041	29,985
Rate per 100,000	268.14	302.06	230.20	257.68	162.85	229.60	153.29	169.77	186.76
Percent of Total	4.1%	4.4%	3.7%	4.2%	2.6%	3.9%	3.1%	3.3%	3.4%
Black	209	253	241	224	237	187	146	187	148
Population 10 to 17	21,830	21,859	21,853	21,561	21,057	20,046	18,809	17,747	16,508
Rate per 100,000	957.40	1,157.42	1,102.82	1,038.91	1,125.52	932.85	776.22	1,053.70	896.54
Percent of Total	11.2%	12.7%	13.2%	12.1%	12.8%	10.7%	9.8%	12.3%	8.9%
Hispanic	799	780	725	779	830	813	705	668	764
Population 10 to 17	111,663	115,595	119,904	123,821	127,373	130,263	132,288	132,819	131,998
Rate per 100,000	715.55	674.77	604.65	629.13	651.63	624.12	532.93	502.94	578.80
Percent of Total	43.0%	39.2%	39.7%	42.2%	44.7%	46.5%	47.4%	43.9%	46.0%
White	734	811	752	725	701	641	552	593	651
Population 10 to 17	142,108	150,788	159,468	165,720	170,516	172,476	173,438	173,788	172,674
Rate per 100,000	516.51	537.84	471.57	437.48	411.11	371.65	318.27	341.22	377.01
Percent of Total	39.5%	40.7%	41.2%	39.3%	37.8%	36.7%	37.1%	38.9%	39.2%
Other	30	47	29	32	25	27	24	17	28
Percent of Total	1.6%	2.4%	1.6%	1.7%	1.3%	1.5%	1.6%	1.1%	1.7%

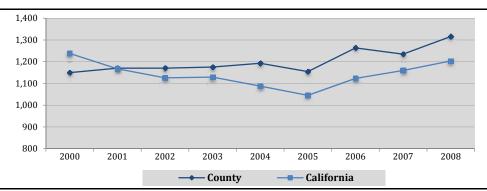
### **Indicator 4: Arrests for Alcohol-Related Crime**

The number of felony and misdemeanor arrests for driving-under-the-influence, drunkenness, and, liquor law violations and rate per 100,000 population 10 to 69 years.

**Table 4.1**Number of Arrests for Felony and Misdemeanor Alcohol Offenses, Rate per 100,000 Population 10 to 69 Years with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Alcohol- Related Arrests	25,172	26,170	26,749	27,326	28,124	27,487	30,367	30,020	32,332
Population 10 to 69	2,188,996	2,236,240	2,285,127	2,324,882	2,358,019	2,380,902	2,403,263	2,431,044	2,457,223
Rate per 100,000	1,149.93	1,170.27	1,170.57	1,175.37	1,192.70	1,154.48	1,263.57	1,234.86	1,315.79
CALIFORNIA Rate per 100,000	1,238.01	1,167.40	1,126.00	1,129.17	1,087.87	1,045.21	1,123.22	1,159.68	1,203.37

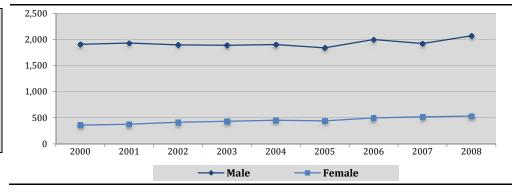
Figure 4.1
San Diego County
Alcohol Arrest
Rate per 100,000
Population 10 to 69
with Comparison
to Statewide Rates



**Table 4.2**Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Gender, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	25,172	26,170	26,749	27,326	28,124	27,487	30,367	30,020	32,332
Male	21,312	22,040	22,105	22,394	22,885	22,341	24,515	23,838	25,945
Population 10 to 69	1,117,598	1,141,061	1,165,281	1,185,369	1,202,317	1,214,386	1,226,099	1,240,078	1,253,105
Rate per 100,000	1,906.95	1,931.54	1,896.97	1,889.20	1,903.41	1,839.70	1,999.43	1,922.30	2,070.46
Percent of Total	84.7%	84.2%	82.6%	82.0%	81.4%	81.3%	80.7%	79.4%	80.2%
Female	3,860	4,130	4,644	4,932	5,239	5,146	5,852	6,182	6,397
Population 10 to 69	1,071,398	1,095,179	1,119,846	1,139,513	1,155,702	1,166,516	1,177,164	1,190,966	1,204,118
Rate per 100,000	360.28	377.11	414.70	432.82	453.32	441.14	497.13	519.07	531.26
Percent of Total	15.3%	15.8%	17.4%	18.0%	18.6%	18.7%	19.3%	20.6%	19.8%

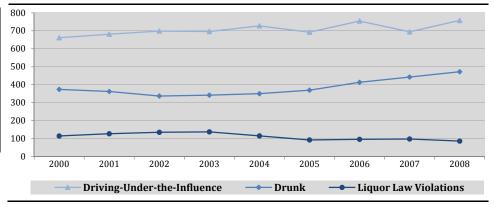
Figure 4.2
San Diego County
Alcohol Arrest
Rate per 100,000
Population 10 to 69
by Offender
Gender



**Table 4.3**Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Specific Offense, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	25,172	26,170	26,749	27,326	28,124	27,487	30,367	30,020	32,332
Driving-Under-the- Influence	14,478	15,232	15,959	16,180	17,154	16,482	18,127	16,879	18,614
Population 10 to 69	2,188,996	2,236,240	2,285,127	2,324,882	2,358,019	2,380,902	2,403,263	2,431,044	2,457,223
Rate per 100,000	661.40	681.14	698.39	695.95	727.48	692.26	754.27	694.31	757.52
Percent of Total	57.5%	58.2%	59.7%	59.2%	61.0%	60.0%	59.7%	56.2%	57.6%
Drunk	8,185	8,098	7,702	7,949	8,254	8,799	9,932	10,759	11,601
Population 10 to 69	2,188,996	2,236,240	2,285,127	2,324,882	2,358,019	2,380,902	2,403,263	2,431,044	2,457,223
Rate per 100,000	373.92	362.13	337.05	341.91	350.04	369.57	413.27	442.57	472.12
Percent of Total	32.5%	30.9%	28.8%	29.1%	29.3%	32.0%	32.7%	35.8%	35.9%
Liquor Law Violations	2,509	2,840	3,088	3,197	2,716	2,206	2,308	2,382	2,117
Population 10 to 69	2,188,996	2,236,240	2,285,127	2,324,882	2,358,019	2,380,902	2,403,263	2,431,044	2,457,223
Rate per 100,000	114.62	127.00	135.13	137.51	115.18	92.65	96.04	97.98	86.15
Percent of Total	10.0%	10.9%	11.5%	11.7%	9.7%	8.0%	7.6%	7.9%	6.5%

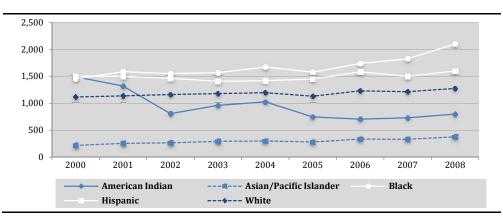




**Table 4.4**Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Race/Ethnicity, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	25,172	26,170	26,749	27,326	28,124	27,487	30,367	30,020	32,332
American Indian	193	197	137	178	202	152	148	160	182
Population 10 to 69	12,941	14,938	16,999	18,551	19,721	20,363	21,033	21,951	22,833
Rate per 100,000	1,491.38	1,318.78	805.93	959.52	1,024.29	746.45	703.66	728.90	797.09
Percent of Total	0.8%	0.8%	0.5%	0.7%	0.7%	0.6%	0.5%	0.5%	0.6%
Asian/Pacific Islander	472	569	610	692	718	682	820	823	948
Population 10 to 69	216,429	223,365	230,358	235,629	239,684	242,329	245,030	248,598	252,033
Rate per 100,000	218.09	254.74	264.81	293.68	299.56	281.44	334.65	331.06	376.14
Percent of Total	1.9%	2.2%	2.3%	2.5%	2.6%	2.5%	2.7%	2.7%	2.9%
Black	1,827	2,001	1,964	1,976	2,091	1,935	2,093	2,174	2,465
Population 10 to 69	125,872	126,341	126,729	126,209	125,051	122,889	120,496	119,117	117,527
Rate per 100,000	1,451.47	1,583.81	1,549.76	1,565.66	1,672.12	1,574.59	1,736.99	1,825.10	2,097.39
Percent of Total	7.3%	7.6%	7.3%	7.2%	7.4%	7.0%	6.9%	7.2%	7.6%
Hispanic	8,553	8,790	8,807	8,758	8,980	9,382	10,454	10,100	10,954
Population 10 to 69	569,405	586,017	602,746	622,903	633,387	647,179	660,776	673,751	686,283
Rate per 100,000	1,502.09	1,499.96	1,461.15	1,406.00	1,417.77	1,449.68	1,582.08	1,499.07	1,596.13
Percent of Total	34.0%	33.6%	32.9%	32.1%	31.9%	34.1%	34.4%	33.6%	33.9%
White	13,639	14,130	14,700	15,118	15,532	14,780	16,193	16,100	17,036
Population 10 to 69	1,222,801	1,243,710	1,266,095	1,283,862	1,299,033	1,308,218	1,317,225	1,327,873	1,337,722
Rate per 100,000	1,115.39	1,136.12	1,161.05	1,177.54	1,195.66	1,129.78	1,229.33	1,212.47	1,273.51
Percent of Total	54.2%	54.0%	55.0%	55.3%	55.2%	53.8%	53.3%	53.6%	52.7%
Other	488	483	531	604	601	556	659	663	747
Percent of Total	1.9%	1.8%	2.0%	2.2%	2.1%	2.0%	2.2%	2.2%	2.3%

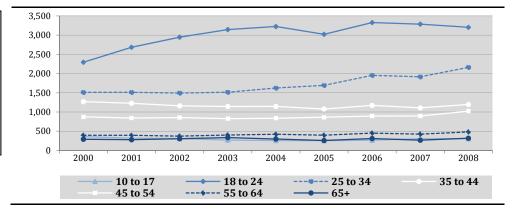
Figure 4.4
San Diego County
Alcohol Arrest
Rate per 100,000
Population 10 to 69
by Offender Race/
Ethnicity



**Table 4.5**Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Age Category, Rate per 100,000 Population, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	25,172	26,170	26,749	27,326	28,124	27,487	30,367	30,020	32,332
17 Years and Under	1,139	1,058	1,068	960	936	938	989	1,127	1,125
Population 10 to 17	317,652	331,373	345,392	356,132	364,488	368,386	370,160	370,356	367,363
Rate per 100,000	358.57	319.28	309.21	269.56	256.80	254.62	267.18	304.30	306.24
Percent of Total	4.5%	4.0%	4.0%	3.5%	3.3%	3.4%	3.3%	3.8%	3.5%
18 to 24 Years	7,270	8,356	9,026	9,528	9,696	9,042	9,973	10,002	10,034
Population	316,837	311,307	306,307	303,030	300,763	299,245	299,752	304,374	313,227
Rate per 100,000	2,294.56	2,684.17	2,946.72	3,144.24	3,223.80	3,021.60	3,327.08	3,286.09	3,203.43
Percent of Total	28.9%	31.9%	33.7%	34.9%	34.5%	32.9%	32.8%	33.3%	31.0%
25 to 34 Years	6,709	6,704	6,611	6,646	7,020	7,172	8,138	7,902	8,827
Population	444,142	443,824	442,835	438,889	432,554	423,772	416,606	412,645	408,311
Rate per 100,000	1,510.55	1,510.51	1,492.88	1,514.28	1,622.92	1,692.42	1,953.40	1,914.96	2,161.83
Percent of Total	26.7%	25.6%	24.7%	24.3%	25.0%	26.1%	26.8%	26.3%	27.3%
35 to 44 Years	5,862	5,775	5,545	5,513	5,544	5,207	5,630	5,268	5,615
Population	461,807	470,656	478,076	481,912	484,211	483,283	480,524	475,908	469,706
Rate per 100,000	1,269.36	1,227.01	1,159.86	1,143.98	1,144.96	1,077.42	1,171.64	1,106.94	1,195.43
Percent of Total	23.3%	22.1%	20.7%	20.2%	19.7%	18.9%	18.5%	17.5%	17.4%
45 to 54 Years	3,140	3,190	3,376	3,395	3,559	3,789	4,031	4,159	4,858
Population	359,375	379,071	395,291	410,540	424,974	438,500	451,704	464,587	475,708
Rate per 100,000	873.74	841.53	854.05	826.96	837.46	864.08	892.40	895.20	1,021.21
Percent of Total	12.5%	12.2%	12.6%	12.4%	12.7%	13.8%	13.3%	13.9%	15.0%
55 to 64 Years	815	861	874	1,007	1,118	1,115	1,332	1,316	1,563
Population	207,539	218,772	235,497	251,399	266,292	281,213	295,745	310,581	325,106
Rate per 100,000	392.70	393.56	371.13	400.56	419.84	396.50	450.39	423.72	480.77
Percent of Total	3.2%	3.3%	3.3%	3.7%	4.0%	4.1%	4.4%	4.4%	4.8%
65 Years and Older	237	226	249	277	251	224	274	246	310
Population 65 to 69	81,644	81,237	81,729	82,980	84,737	86,503	88,772	92,593	97,802
Rate per 100,000	290.28	278.20	304.67	333.82	296.21	258.95	308.66	265.68	316.97
Percent of Total	0.9%	0.9%	0.9%	1.0%	0.9%	0.8%	0.9%	0.8%	1.0%

Figure 4.5
San Diego County
Alcohol Arrest
Rate per 100,000
Population by
Offender Age
Category



**Table 4.6**Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Gender and Race/Ethnicity among Underage Offenders, Rate per 100,000 Population 10 to 17 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
ALL ALCOHOL ARRESTS UNDER AGE 18	1,139	1,058	1,068	960	936	938	989	1,127	1,125
Male	861	802	814	717	694	661	701	776	828
Population 10 to 17	162,976	169,891	177,110	182,630	186,982	188,965	189,988	190,040	188,332
Rate per 100,000	528.30	472.07	459.60	392.60	371.16	349.80	368.97	408.34	439.65
Percent of Total	75.6%	75.8%	76.2%	74.7%	74.1%	70.5%	70.9%	68.9%	73.6%
Female	278	256	254	243	242	277	288	351	297
Population 10 to 17	154,676	161,482	168,282	173,502	177,506	179,421	180,172	180,316	179,031
Rate per 100,000	179.73	158.53	150.94	140.06	136.33	154.39	159.85	194.66	165.89
Percent of Total	24.4%	24.2%	23.8%	25.3%	25.9%	29.5%	29.1%	31.1%	26.4%
American Indian	2	1	6	6	7	3	4	1	2
Population 10 to 17	1,946	2,332	2,730	3,055	3,269	3,315	3,343	3,417	3,459
Rate per 100,000	102.77	42.88	219.78	196.40	214.13	90.50	119.65	29.27	57.82
Percent of Total	0.2%	0.1%	0.6%	0.6%	0.7%	0.3%	0.4%	0.1%	0.2%
Asian/Pacific Islander	25	25	21	22	24	27	26	27	21
Population 10 to 17	28,716	29,133	29,539	29,882	30,089	30,052	30,008	30,041	29,985
Rate per 100,000	87.06	85.81	71.09	73.62	79.76	89.84	86.64	89.88	70.04
Percent of Total	2.2%	2.4%	2.0%	2.3%	2.6%	2.9%	2.6%	2.4%	1.9%
Black	79	72	66	64	63	52	51	54	50
Population 10 to 17	21,830	21,859	21,853	21,561	21,057	20,046	18,809	17,747	16,508
Rate per 100,000	361.89	329.38	302.02	296.83	299.19	259.40	271.15	304.28	302.88
Percent of Total	6.9%	6.8%	6.2%	6.7%	6.7%	5.5%	5.2%	4.8%	4.4%
Hispanic	395	364	375	315	349	378	403	464	554
Population 10 to 17	111,663	115,595	119,904	123,821	127,373	130,263	132,288	132,819	131,998
Rate per 100,000	353.74	314.89	312.75	254.40	274.00	290.18	304.64	349.35	419.70
Percent of Total	34.7%	34.4%	35.1%	32.8%	37.3%	40.3%	40.7%	41.2%	49.2%
White	620	586	575	536	477	467	487	559	481
Population 10 to 17	142,108	150,788	159,468	165,720	170,516	172,476	173,438	173,788	172,674
Rate per 100,000	436.29	388.63	360.57	323.44	279.74	270.76	280.79	321.66	278.56
Percent of Total	54.4%	55.4%	53.8%	55.8%	51.0%	49.8%	49.2%	49.6%	42.8%
Other	18	10	25	17	16	11	18	22	17
Percent of Total	1.6%	0.9%	2.3%	1.8%	1.7%	1.2%	1.8%	2.0%	1.5%

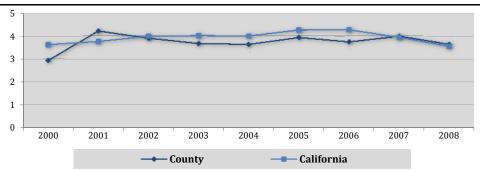
# **Indicator 5: Alcohol-Involved Motor Vehicle Accidents**

The number of alcohol-involved motor vehicle accidents and number of persons injured or killed and rate per 100,000 population

**Table 5.1**San Diego County Fatalities in Alcohol-Involved Accidents and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Fatalities	83	122	115	110	110	120	115	124	114
Total Population	2,836,303	2,892,569	2,949,697	2,995,187	3,031,055	3,054,778	3,076,347	3,107,477	3,138,382
Rate per 100,000	2.93	4.22	3.90	3.67	3.63	3.93	3.74	3.99	3.63
CALIFORNIA Rate per 100,000	3.62	3.76	3.99	4.01	4.00	4.26	4.27	3.94	3.54

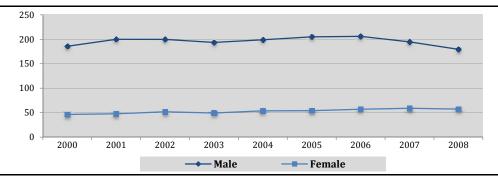
Figure 5.1
San Diego County
Alcohol-Involved
Accident Fatality
Rate per 100,000
Total Population
with Comparison
to Statewide Rates



**Table 5.2**Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Gender and Rate per 100,000 Population, and Percent of Total

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	3,398	3,685	3,857	3,802	4,015	4,166	4,256	4,140	3,882
Male	2,648	2,906	2,961	2,912	3,028	3,146	3,183	3,039	2,829
Population	1,426,004	1,453,628	1,481,636	1,504,160	1,522,130	1,534,349	1,545,433	1,560,990	1,576,421
Rate per 100,000	185.69	199.91	199.85	193.60	198.93	205.04	205.96	194.68	179.46
Percent of Total	77.9%	78.9%	76.8%	76.6%	75.4%	75.5%	74.8%	73.4%	72.9%
Female	655	687	760	735	812	823	874	912	896
Population	1,410,299	1,438,941	1,468,061	1,491,027	1,508,925	1,520,429	1,530,914	1,546,487	1,561,961
Rate per 100,000	46.44	47.74	51.77	49.29	53.81	54.13	57.09	58.97	57.36
Percent of Total	19.3%	18.6%	19.7%	19.3%	20.2%	19.8%	20.5%	22.0%	23.1%
Unknown	95	92	136	155	175	197	199	189	157
Percent of Total	2.8%	2.5%	3.5%	4.1%	4.4%	4.7%	4.7%	4.6%	4.0%

Figure 5.2
San Diego County
'Had Been
Drinking' Driver
Rate per 100,000
Population, by
Party Gender

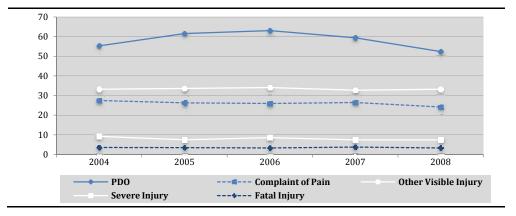


# Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

**Table 5.3**San Diego County Alcohol-Involved Accidents by Injury Severity, Rate per 100,000 Total Population, and Percent of Total

	2004	2005	2006	2007	2008
TOTAL ALCOHOL-INVOLVED ACCIDENTS	3,900	4,043	4,150	4,030	3,781
Property Damage Only (PDO)	1,676	1,880	1,940	1,846	1,644
Total Population	3,031,055	3,054,778	3,076,347	3,107,477	3,138,382
Rate per 100,000	55.29	61.54	63.06	59.41	52.38
Percent of Total	43.0%	46.5%	46.7%	45.8%	43.5%
Injury - Complaint of Pain	832	803	798	822	758
Total Population	3,031,055	3,054,778	3,076,347	3,107,477	3,138,382
Rate per 100,000	27.45	26.29	25.94	26.45	24.15
Percent of Total	21.3%	19.9%	19.2%	20.4%	20.0%
Injury - Other Visible	1,006	1,026	1,048	1,016	1,042
Total Population	3,031,055	3,054,778	3,076,347	3,107,477	3,138,382
Rate per 100,000	33.19	33.59	34.07	32.70	33.20
Percent of Total	25.8%	25.4%	25.3%	25.2%	27.6%
Injury - Severe	279	228	263	230	233
Total Population	3,031,055	3,054,778	3,076,347	3,107,477	3,138,382
Rate per 100,000	9.20	7.46	8.55	7.40	7.42
Percent of Total	7.2%	5.6%	6.3%	5.7%	6.2%
Injury - Fatal	107	106	101	116	104
Total Population	3,031,055	3,054,778	3,076,347	3,107,477	3,138,382
Rate per 100,000	3.53	3.47	3.28	3.73	3.31
Percent of Total	2.7%	2.6%	2.4%	2.9%	2.8%

Figure 5.3
San Diego County
Alcohol-Involved
Accident Rate per
100,000 Total
Population, by
Injury Severity

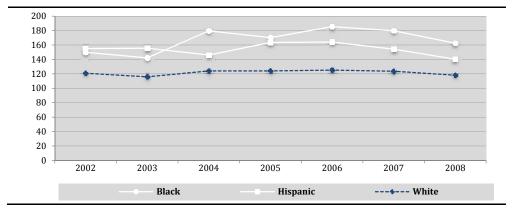


# Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

**Table 5.4**Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Race/Ethnicity, Rate per 100,000 Population, and Percent of Total

	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	3,857	3,802	4,015	4,166	4,256	4,140	3,882
Black	236	221	274	253	269	257	229
Population	157,394	155,440	152,515	148,610	144,991	142,972	140,930
Rate per 100,000	149.94	142.18	179.65	170.24	185.53	179.76	162.49
Percent of Total	6.1%	5.8%	6.8%	6.1%	6.3%	6.2%	5.9%
Hispanic	1,235	1,269	1,219	1,395	1,429	1,370	1,271
Population	796,451	815,741	834,197	852,606	870,415	888,277	906,152
Rate per 100,000	155.06	155.56	146.13	163.62	164.17	154.23	140.26
Percent of Total	32.0%	33.4%	30.4%	33.5%	33.6%	33.1%	32.7%
White	1,967	1,907	2,058	2,065	2,089	2,073	1,989
Population	1,627,704	1,645,920	1,658,909	1,664,001	1,668,460	1,676,535	1,684,467
Rate per 100,000	120.85	115.86	124.06	124.10	125.21	123.65	118.08
Percent of Total	51.0%	50.2%	51.3%	49.6%	49.1%	50.1%	51.2%
Other/Unknown	419	405	464	453	469	440	393
Percent of Total	10.9%	10.7%	11.6%	10.9%	11.0%	10.6%	10.1%

Figure 5.4
San Diego County
'Had Been
Drinking' Driver
Rate per 100,000
Population, by
Party Race/
Ethnicity

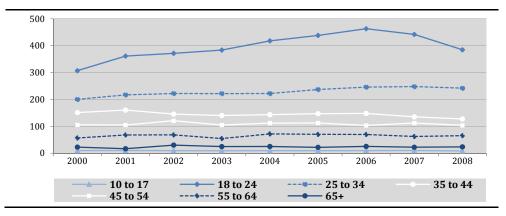


# Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

**Table 5.5**Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Age Category and Rate per 100,000 Population, and Percent of Total

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	3,398	3,685	3,857	3,802	4,015	4,166	4,256	4,140	3,882
17 Years and Under	75	79	78	76	74	76	85	84	70
Population	732,308	753,033	773,661	788,393	798,461	802,980	803,883	807,039	807,821
Rate per 100,000	10.24	10.49	10.08	9.64	9.27	9.46	10.57	10.41	8.67
Percent of Total	2.2%	2.1%	2.0%	2.0%	1.8%	1.8%	2.0%	2.0%	1.8%
18 to 24 Years	973	1,125	1,138	1,163	1,257	1,311	1,388	1,345	1,205
Population	316,837	311,307	306,307	303,030	300,763	299,245	299,752	304,374	313,227
Rate per 100,000	307.10	361.38	371.52	383.79	417.94	438.10	463.05	441.89	384.71
Percent of Total	28.6%	30.5%	29.5%	30.6%	31.3%	31.5%	32.6%	32.5%	31.0%
25 to 34 Years	890	964	984	974	961	1,005	1,025	1,023	988
Population	444,142	443,824	442,835	438,889	432,554	423,772	416,606	412,645	408,311
Rate per 100,000	200.39	217.20	222.20	221.92	222.17	237.16	246.04	247.91	241.97
Percent of Total	26.2%	26.2%	25.5%	25.6%	23.9%	24.1%	24.1%	24.7%	25.5%
35 to 44 Years	699	756	697	677	696	712	712	645	599
Population	461,807	470,656	478,076	481,912	484,211	483,283	480,524	475,908	469,706
Rate per 100,000	151.36	160.63	145.79	140.48	143.74	147.33	148.17	135.53	127.53
Percent of Total	20.6%	20.5%	18.1%	17.8%	17.3%	17.1%	16.7%	15.6%	15.4%
45 to 54 Years	379	398	478	431	476	495	467	523	495
Population	359,375	379,071	395,291	410,540	424,974	438,500	451,704	464,587	475,708
Rate per 100,000	105.46	104.99	120.92	104.98	112.01	112.88	103.39	112.57	104.06
Percent of Total	11.2%	10.8%	12.4%	11.3%	11.9%	11.9%	11.0%	12.6%	12.8%
55 to 64 Years	118	149	161	138	192	198	207	194	213
Population	207,539	218,772	235,497	251,399	266,292	281,213	295,745	310,581	325,106
Rate per 100,000	56.86	68.11	68.37	54.89	72.10	70.41	69.99	62.46	65.52
Percent of Total	3.5%	4.0%	4.2%	3.6%	4.8%	4.8%	4.9%	4.7%	5.5%
65 Years and Older	72	54	97	80	82	72	84	75	81
Population	314,295	315,906	318,030	321,024	323,800	325,785	328,133	332,343	338,503
Rate per 100,000	22.91	17.09	30.50	24.92	25.32	22.10	25.60	22.57	23.93
Percent of Total	2.1%	1.5%	2.5%	2.1%	2.0%	1.7%	2.0%	1.8%	2.1%
Other/Unknown	192	160	224	263	277	297	288	251	231
Percent of Total	5.7%	4.3%	5.8%	6.9%	6.9%	7.1%	6.8%	6.1%	6.0%

Figure 5.5
San Diego County
'Had Been
Drinking' Driver
Rate per 100,000
Population, by
Party Age Category



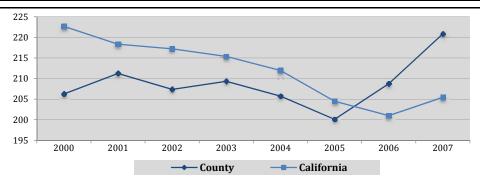
### Indicator 6: Hospitalizations Due to Alcohol and Drug Use

The number of hospital admissions due to alcohol and drug-related causes and rate per 100,000 population.

**Table 6.1**Hospitalizations Due to Alcohol- *and* Drug-Related Causes (Combined) and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	5,850	6,110	6,117	6,270	6,236	6,113	6,422	6,863
Total Population	2,836,303	2,892,569	2,949,697	2,995,187	3,031,055	3,054,778	3,076,347	3,107,477
Rate per 100,000	206.25	211.23	207.38	209.34	205.74	200.11	208.75	220.85
CALIFORNIA Rate per 100,000	222.67	218.35	217.21	215.37	211.97	204.50	201.00	205.44

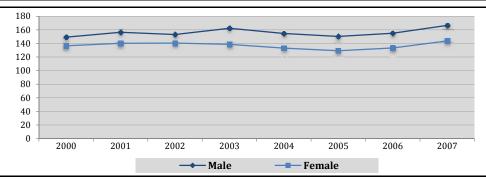
Figure 6.1
San Diego County
Alcohol- and DrugRelated
Hospitalization
Rate per 100,000
Total Population
with Comparison
to Statewide Rates



**Table 6.2**Hospitalizations Due to Alcohol- *and* Drug-Related Causes (Combined) by Patient Gender, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
AOD HOSPITALIZATIONS	5,850	6,110	6,117	6,270	6,236	6,113	6,422	6,863
Male	2,128	2,274	2,268	2,442	2,354	2,306	2,396	2,599
Population	1,426,004	1,453,628	1,481,636	1,504,160	1,522,130	1,534,349	1,545,433	1,560,990
Rate per 100,000	149.23	156.44	153.07	162.35	154.65	150.29	155.04	166.50
Percent of Total	36.38%	37.22%	37.08%	38.95%	37.75%	37.72%	37.31%	37.87%
Female	1,925	2,017	2,063	2,067	2,009	1,965	2,042	2,223
Population	1,410,299	1,438,941	1,468,061	1,491,027	1,508,925	1,520,429	1,530,914	1,546,487
Rate per 100,000	136.50	140.17	140.53	138.63	133.14	129.24	133.38	143.75
Percent of Total	32.91%	33.01%	33.73%	32.97%	32.22%	32.14%	31.80%	32.39%
Unknown	1,797	1,819	1,786	1,761	1,873	1,842	1,984	2,041
Percent of Total	30.72%	29.77%	29.20%	28.09%	30.04%	30.13%	30.89%	29.74%

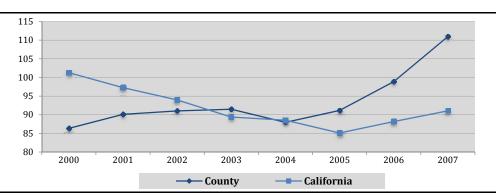
Figure 6.2
San Diego County
AOD-Related
Hospitalization
Rate per 100,000
Population by
Patient Gender



**Table 6.3**Hospitalizations Due to *Alcohol*-Related Causes and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	2,449	2,606	2,685	2,740	2,666	2,784	3,042	3,448
Total Population	2,836,303	2,892,569	2,949,697	2,995,187	3,031,055	3,054,778	3,076,347	3,107,477
Rate per 100,000	86.34	90.09	91.03	91.48	87.96	91.14	98.88	110.96
CALIFORNIA Rate per 100,000	101.28	97.26	93.96	89.36	88.54	85.10	88.17	91.05

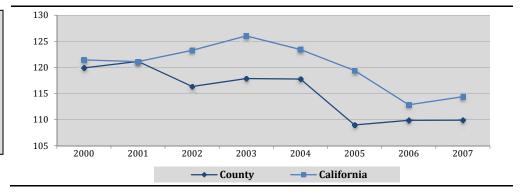
Figure 6.3
San Diego County
Alcohol -Related
Hospitalization
Rate per 100,000
Total Population
with Comparison
to Statewide Rates



**Table 6.4**Hospitalizations Due to *Drug*-Related Causes and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	3,401	3,504	3,432	3,530	3,570	3,329	3,380	3,415
Total Population	2,836,303	2,892,569	2,949,697	2,995,187	3,031,055	3,054,778	3,076,347	3,107,477
Rate per 100,000	119.91	121.14	116.35	117.86	117.78	108.98	109.87	109.90
CALIFORNIA Rate per 100,000	121.44	121.12	123.27	126.04	123.43	119.40	112.84	114.39

Figure 6.4
San Diego County
Drug -Related
Hospitalization
Rate per 100,000
Total Population
with Comparison
to Statewide Rates



**Table 6.5**Hospitalizations Due to *Alcohol*-Related Causes by Specific Cause and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL ALCOHOL-RELATED HOSPITALIZATIONS	2,449	2,606	2,685	2,740	2,666	2,784	3,042	3,448
Alcohol Abuse	145	115	137	110	124	121	103	112
Rate per 100,000	5.11	3.98	4.64	3.67	4.09	3.96	3.35	3.60
Alcohol Cardiomyopathy	9	12	8	18	9	11	9	10
Rate per 100,000	0.32	0.41	0.27	0.60	0.30	0.36	0.29	0.32
Alcohol Dependence Syndrome	1,003	1,052	1,173	1,303	1,298	1284	1439	1578
Rate per 100,000	35.36	36.37	39.77	43.50	42.82	42.03	46.78	50.78
Alcohol Dependent Abuse	193	251	188	170	168	191	216	266
Rate per 100,000	2.72	3.47	2.55	2.27	2.22	2.50	2.81	3.42
Alcohol Poisoning	38	48	25	27	38	29	30	38
Rate per 100,000	1.34	1.66	0.85	0.90	1.25	0.95	0.98	1.22
Alcohol Polyneuropathy	2	5	4	8	3	6	2	8
Rate per 100,000	0.07	0.17	0.14	0.27	0.10	0.20	0.07	0.26
Alcohol Psychosis	437	455	426	440	392	448	572	698
Rate per 100,000	15.41	15.73	14.44	14.69	12.93	14.67	18.59	22.46
Alcoholic Gastritis	76	66	69	64	75	69	68	79
Rate per 100,000	2.68	2.28	2.34	2.14	2.47	2.26	2.21	2.54
Alcoholic Liver Disease	546	602	655	600	558	625	603	659
Rate per 100,000	19.25	20.81	22.21	20.03	18.41	20.46	19.60	21.21
Fetal Alcohol Syndrome	0	0	0	0	1	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00

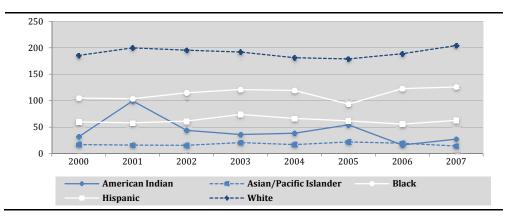
**Table 6.6**Hospitalizations Due to *Drug*-Related Causes by Specific Cause and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL DRUG-RELATED HOSPITALIZATIONS	3,401	3,504	3,432	3,530	3,570	3,329	3,380	3,415
Drug Psychosis	347	407	369	427	480	411	467	411
Rate per 100,000	12.23	14.07	12.51	14.26	15.84	13.45	15.18	13.23
Drug Polyneuropathy	1	3	1	2	3	4	4	4
Rate per 100,000	0.04	0.10	0.03	0.07	0.10	0.13	0.13	0.13
Dependence								
Barbituates	66	49	53	47	58	32	39	41
Rate per 100,000	2.33	1.69	1.80	1.57	1.91	1.05	1.27	1.32
Cannabis	12	16	18	31	18	30	25	26
Rate per 100,000	0.42	0.55	0.61	1.03	0.59	0.98	0.81	0.84
Cocaine	96	56	67	59	91	62	58	46
Rate per 100,000	3.38	1.94	2.27	1.97	3.00	2.03	1.89	1.48
Hallucinogen	0	0	3	2	1	0	0	1
Rate per 100,000	0.00	0.00	0.10	0.07	0.03	0.00	0.00	0.03
Inhalant	15	6	3	2	6	7	15	13
Rate per 100,000	0.53	0.21	0.10	0.07	0.20	0.23	0.49	0.42
Morphine	389	367	462	568	462	543	532	599
Rate per 100,000	13.72	12.69	15.66	18.96	15.24	17.78	17.29	19.28
Stimulant	117	139	149	227	223	163	123	93
Rate per 100,000	4.13	4.81	5.05	7.58	7.36	5.34	4.00	2.99
Combination	74	78	57	57	68	60	87	103
Rate per 100,000	2.61	2.70	1.93	1.90	2.24	1.96	2.83	3.31
Unspecified	35	33	21	16	14	7	4	4
Rate per 100,000	1.23 7	1.14	0.71	0.53	0.46 7	0.23	9	0.13 5
Maternal Drug Dependence Rate per 100,000	0.25	13 0.45	11 0.37	11 0.37	0.23	0.16	0.29	0.16
Abuse	0.23	0.43	0.57	0.37	0.23	0.10	0.29	0.10
Amphetamine	30	26	36	50	51	54	44	28
Rate per 100,000	1.06	0.90	1.22	1.67	1.68	1.77	1.43	0.90
Antidepressant	0	0.50	0	0	1	0	1	0.50
Rate per 100,000	0.00	0.00	0.00	0.00	0.03	0.00	0.03	0.00
Cannabis	6	25	10	19	24	9	9	8
Rate per 100,000	0.21	0.86	0.34	0.63	0.79	0.29	0.29	0.26
Cocaine	15	18	11	12	13	11	10	15
Rate per 100,000	0.53	0.62	0.37	0.40	0.43	0.36	0.33	0.48
Hallucinogen	1	1	0	2	2	0	2	0
Rate per 100,000	0.04	0.03	0.00	0.07	0.07	0.00	0.07	0.00
Morphine	17	15	9	16	16	4	9	9
Rate per 100,000	0.60	0.52	0.31	0.53	0.53	0.13	0.29	0.29
Sedative	5	3	3	3	6	5	6	5
Rate per 100,000	0.18	0.10	0.10	0.10	0.20	0.16	0.20	0.16
Other, Mixed or Unspecified	56	53	22	25	24	22	33	25
Rate per 100,000	1.97	1.83	0.75	0.83	0.79	0.72	1.07	0.80
Accidental Drug Poisonings	724	738	718	764	740	747	814	854
Rate per 100,000	25.53	25.51	24.34	25.51	24.41	24.45	26.46	27.48
Other Drug Poisonings	122	115	129	126	137	151	176	185
Rate per 100,000	4.30	3.98	4.37	4.21	4.52	4.94	5.72	5.95
Self-Inflicted Drug Poisonings	1,261	1,339	1,280	1,058	1,115	999	908	937
Rate per 100,000	44.46	46.29	43.39	35.32	36.79	32.70	29.52	30.15
Drug Exposure in Newborns	3	3	0	3	8	2	4	2
Rate per 100,000	0.11	0.10	0.00	0.10	0.26	0.07	0.13	0.06
Fetal Damage due to Maternal Drug Use	2	1	0	3	2	1	1	1
Rate per 100,000	0.07	0.03	0.00	0.10	0.07	0.03	0.03	0.03

**Table 6.7**Hospitalizations Due to Alcohol- *and* Drug-Related Causes (Combined) by Patient Race/Ethnicity, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED HOSPITALIZATIONS	5,850	6,110	6,117	6,270	6,236	6,113	6,422	6,863
American Indian	5	18	9	8	9	13	4	7
Population	15,713	18,078	20,490	22,165	23,372	23,891	24,574	25,624
Rate per 100,000	31.82	99.57	43.92	36.09	38.51	54.41	16.28	27.32
Percent of Total	0.1%	0.3%	0.1%	0.1%	0.1%	0.2%	0.1%	0.1%
Asian/Pacific Islander	45	44	44	58	50	65	59	44
Population	263,964	272,369	280,772	278,516	292,792	296,073	300,863	306,824
Rate per 100,000	17.05	16.15	15.67	20.82	17.08	21.95	19.61	14.34
Percent of Total	0.8%	0.7%	0.7%	0.9%	0.8%	1.1%	0.9%	0.6%
Black	167	164	181	188	182	139	178	180
Population	159,068	158,280	157,394	155,440	152,515	148,610	144,991	142,972
Rate per 100,000	104.99	103.61	115.00	120.95	119.33	93.53	122.77	125.90
Percent of Total	2.9%	2.7%	3.0%	3.0%	2.9%	2.3%	2.8%	2.6%
Hispanic	454	451	489	604	554	528	485	558
Population	757,055	776,674	796,451	815,741	834,197	852,606	870,415	888,277
Rate per 100,000	59.97	58.07	61.40	74.04	66.41	61.93	55.72	62.82
Percent of Total	7.8%	7.4%	8.0%	9.6%	8.9%	8.6%	7.6%	8.1%
White	2,929	3,202	3,181	3,160	3,006	2,977	3,149	3,424
Population	1,578,308	1,602,696	1,627,704	1,645,920	1,658,909	1,664,001	1,668,460	1,676,535
Rate per 100,000	185.58	199.79	195.43	191.99	181.20	178.91	188.74	204.23
Percent of Total	50.1%	52.4%	52.0%	50.4%	48.2%	48.7%	49.0%	49.9%
Other/Unknown	2,250	2,231	2,213	2,252	2,435	2,391	2,547	2,650
Percent of Total	38.5%	36.5%	36.2%	35.9%	39.0%	39.1%	39.7%	38.6%

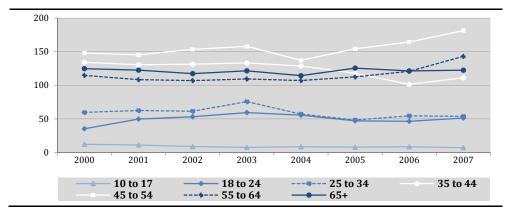
Figure 6.5
San Diego County
AOD-Related
Hospitalization
Rate per 100,000
Population by
Patient Race/
Ethnicity



**Table 6.8**Hospitalizations Due to Alcohol- *and* Drug-Related Causes (Combined) by Patient Age Category, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED HOSPITALIZATIONS	5,850	6,110	6,117	6,270	6,236	6,113	6,422	6,863
17 Years and Under	90	84	69	60	69	64	69	58
Population	732,308	753,033	773,661	788,393	798,461	802,980	803,883	807,039
Rate per 100,000	12.29	11.15	8.92	7.61	8.64	7.97	8.58	7.19
Percent of Total	1.5%	1.4%	1.1%	1.0%	1.1%	1.0%	1.1%	0.8%
18 to 24 Years	112	155	163	180	167	141	139	156
Population	316,837	311,307	306,307	303,030	300,763	299,245	299,752	304,374
Rate per 100,000	35.35	49.79	53.21	59.40	55.53	47.12	46.37	51.25
Percent of Total	1.9%	2.5%	2.7%	2.9%	2.7%	2.3%	2.2%	2.3%
25 to 34 Years	265	277	272	332	247	205	227	222
Population	444,142	443,824	442,835	438,889	432,554	423,772	416,606	412,645
Rate per 100,000	59.67	62.41	61.42	75.65	57.10	48.38	54.49	53.80
Percent of Total	4.5%	4.5%	4.4%	5.3%	4.0%	3.4%	3.5%	3.2%
35 to 44 Years	619	614	628	642	623	570	487	529
Population	461,807	470,656	478,076	481,912	484,211	483,283	480,524	475,908
Rate per 100,000	134.04	130.46	131.36	133.22	128.66	117.94	101.35	111.16
Percent of Total	10.6%	10.0%	10.3%	10.2%	10.0%	9.3%	7.6%	7.7%
45 to 54 Years	532	550	606	648	583	676	742	842
Population	359,375	379,071	395,291	410,540	424,974	438,500	451,704	464,587
Rate per 100,000	148.03	145.09	153.30	157.84	137.18	154.16	164.27	181.24
Percent of Total	9.1%	9.0%	9.9%	10.3%	9.3%	11.1%	11.6%	12.3%
55 to 64 Years	238	237	252	275	285	316	357	444
Population	207,539	218,772	235,497	251,399	266,292	281,213	295,745	310,581
Rate per 100,000	114.68	108.33	107.01	109.39	107.03	112.37	120.71	142.96
Percent of Total	4.1%	3.9%	4.1%	4.4%	4.6%	5.2%	5.6%	6.5%
65 Years and Older	392	387	373	390	370	409	398	407
Population	314,295	315,906	318,030	321,024	323,800	325,785	328,133	332,343
Rate per 100,000	124.72	122.50	117.28	121.49	114.27	125.54	121.29	122.46
Percent of Total	6.7%	6.3%	6.1%	6.2%	5.9%	6.7%	6.2%	5.9%
Other/Unknown	3,602	3,806	3,754	3,743	3,892	3,732	4,003	4,205
Percent of Total	61.6%	62.3%	61.4%	59.7%	62.4%	61.1%	62.3%	61.3%

Figure 6.6
San Diego County
AOD-Related
Hospitalization
Rate per 100,000
Population by
Patient Age
Category



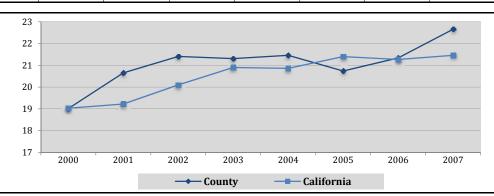
### **Indicator 7: Deaths Due to Alcohol and Drug Use**

The number of deaths due to alcohol and drug-related causes and age adjusted death rate per 100,000 population.

**Table 7.1**Deaths Due to Alcohol- *and* Drug-Related Causes (Combined) and Age-Adjusted Rate per 100,000 with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	541	569	614	627	643	638	664	728
Total Population	2,836,303	2,892,569	2,949,697	2,995,187	3,031,055	3,054,778	3,076,347	3,107,477
Rate per 100,000	19.01	20.65	21.41	21.31	21.46	20.74	21.34	22.66
CALIFORNIA Rate per 100,000	19.03	19.22	20.10	20.90	20.86	21.40	21.27	21.46

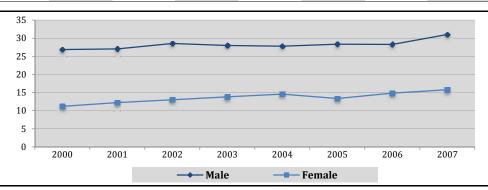
Figure 7.1
San Diego County
Mortality AgeAdjusted Rate per
100,000 Total
Population with
Comparison to
Statewide Rates



**Table 7.2**Deaths Due to Alcohol- *and* Drug-Related Causes (Combined) by Gender of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	541	569	614	627	643	638	664	728
Male	383	393	423	421	423	435	437	484
Population	1,426,004	1,453,628	1,481,636	1,504,160	1,522,130	1,534,349	1,545,433	1,560,990
Rate per 100,000	26.86	27.04	28.55	27.99	27.79	28.35	28.28	31.01
Percent of Total	70.79%	69.07%	68.89%	67.15%	65.79%	68.18%	65.81%	66.48%
Female	158	176	191	206	220	203	227	244
Population	1,410,299	1,438,941	1,468,061	1,491,027	1,508,925	1,520,429	1,530,914	1,546,487
Rate per 100,000	11.20	12.23	13.01	13.82	14.58	13.35	14.83	15.78
Percent of Total	29.21%	30.93%	31.11%	32.85%	34.21%	31.82%	34.19%	33.52%

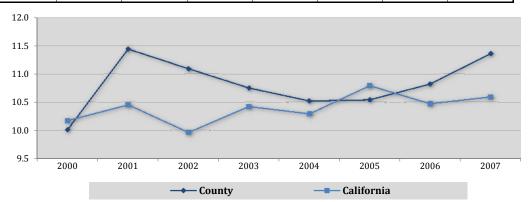
Figure 7.2
San Diego County
AOD-Related
Mortality Rate per
100,000
Population by
Decedent Gender



**Table 7.3**Deaths Due to *Alcohol*-Related Causes and Rate per 100,000 Total Population, with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	284	331	327	322	319	322	333	353
Total Population	2,836,303	2,892,569	2,949,697	2,995,187	3,031,055	3,054,778	3,076,347	3,107,477
Rate per 100,000	10.01	11.44	11.09	10.75	10.52	10.54	10.82	11.36
CALIFORNIA Rate per 100,000	10.17	10.45	9.96	10.42	10.29	10.79	10.47	10.59

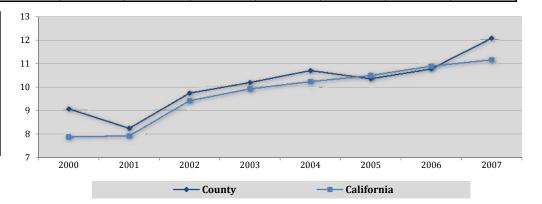
Figure 7.3
San Diego County
Alcohol-Related
Mortality Rate per
100,000
Population with
Comparison to
Statewide Rates



**Table 7.4**Deaths Due to *Drug*-Related Causes and Rate per 100,000 Total Population, with Comparison to Statewide Rates

2000	2001	2002	2003	2004	2005	2006	2007
257	238	287	305	324	316	331	375
2,836,303	2,892,569	2,949,697	2,995,187	3,031,055	3,054,778	3,076,347	3,107,477
9.06	8.23	9.73	10.18	10.69	10.34	10.76	12.07
<b>5</b> 06	<b>5</b> .04	0.11	0.01	10.00	10.10	10.00	11.15
:	257 2,836,303	257 238 2,836,303 2,892,569 9.06 8.23	257     238     287       2,836,303     2,892,569     2,949,697       9.06     8.23     9.73	257     238     287     305       2,836,303     2,892,569     2,949,697     2,995,187       9.06     8.23     9.73     10.18	257     238     287     305     324       2,836,303     2,892,569     2,949,697     2,995,187     3,031,055       9.06     8.23     9.73     10.18     10.69	257     238     287     305     324     316       2,836,303     2,892,569     2,949,697     2,995,187     3,031,055     3,054,778       9.06     8.23     9.73     10.18     10.69     10.34	257     238     287     305     324     316     331       2,836,303     2,892,569     2,949,697     2,995,187     3,031,055     3,054,778     3,076,347       9.06     8.23     9.73     10.18     10.69     10.34     10.76

Figure 7.4
San Diego County
Drug-Related
Mortality Rate per
100,000
Population with
Comparison to
Statewide Rates



**Table 7.5**Deaths Due to *Alcohol*-Related Causes by Specific Cause, and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL ALCOHOL-RELATED DEATHS	284	331	327	322	319	322	333	353
Alcohol Psychosis	4	11	7	11	7	4	3	6
Rate per 100,000	0.14	0.38	0.24	0.37	0.23	0.13	0.10	0.19
Alcohol Abuse	20	27	50	41	52	66	77	40
Rate per 100,000	0.71	0.93	1.70	1.37	1.72	2.16	2.50	1.29
Alcohol Dependence Syndrome	40	52	45	27	44	30	44	29
Rate per 100,000	1.41	1.80	1.53	0.90	1.45	0.98	1.43	0.93
Alcoholic Polyneuropathy	0	0	0	0	0	0	0	1
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
Degeneration of the Nervous System	5	3	0	1	1	1	1	1
Rate per 100,000	0.18	0.10	0.00	0.03	0.03	0.03	0.03	0.03
Alcoholic Myopathy	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcoholic Cardiomyopathy	5	10	3	6	7	8	3	5
Rate per 100,000	0.18	0.35	0.10	0.20	0.23	0.26	0.10	0.16
Alcoholic Gastritis	0	0	3	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00
Alcoholic Liver Disease	204	218	214	224	205	200	200	253
Rate per 100,000	7.19	7.54	7.25	7.48	6.76	6.55	6.50	8.14
Fetal Alcohol Syndrome	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fetus and Newborn Affect by Maternal Use of Alcohol	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcohol Poisoning	0	5	2	3	1	7	3	17
Rate per 100,000	0.00	0.17	0.07	0.10	0.03	0.23	0.10	0.55
Intentional Self-Poisoning (Alcohol)	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Excessive Blood Level of Alcohol	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcohol-Induced Pancreatitis	6	5	3	9	2	6	2	1
Rate per 100,000	0.21	0.17	0.10	0.30	0.07	0.20	0.07	0.03

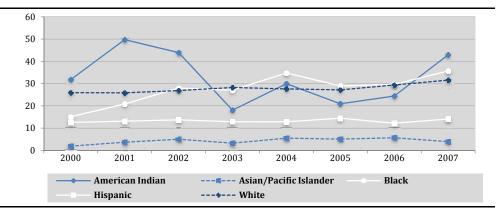
**Table 7.6**Deaths Due to *Drug*-Related Causes by Specific Cause, and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL DRUG-RELATED DEATHS	257	238	287	305	324	316	331	375
Accidental Drug Poisoning	190	171	209	222	225	224	245	270
Rate per 100,000	6.70	5.91	7.09	7.41	7.42	7.33	7.96	8.69
Intentional Self-Poisoning (Drug)	55	54	56	64	61	48	58	80
Rate per 100,000	1.94	1.87	1.90	2.14	2.01	1.57	1.89	2.57
Intentional Poisoning (Assault)	0	0	0	1	1	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.03	0.03	0.00	0.00	0.00
Other Drug Poisonings	3	2	6	4	9	6	2	6
Rate per 100,000	0.11	0.07	0.20	0.13	0.30	0.20	0.07	0.19
Fetus and Newborn Affect by Maternal Use of Drugs	0	0	1	1	0	1	0	0
Rate per 100,000	0.00	0.00	0.03	0.03	0.00	0.03	0.00	0.00
Mental and Behavioral Disorders due to Use of								
Cannabinoids	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cocaine	0	1	0	2	0	2	1	0
Rate per 100,000	0.00	0.03	0.00	0.07	0.00	0.07	0.03	0.00
Hallucinogens	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Opioids	1	1	5	1	2	8	3	6
Rate per 100,000	0.04	0.03	0.17	0.03	0.07	0.26	0.10	0.19
Other Psychoactive Substances	8	6	9	8	20	23	15	9
Rate per 100,000	0.28	0.21	0.31	0.27	0.66	0.75	0.49	0.29
Sedatives or Hypnotics	0	0	0	0	0	1	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00
Solvents	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Stimulants	0	3	1	2	6	3	7	4
Rate per 100,000	0.00	0.10	0.03	0.07	0.20	0.10	0.23	0.13

**Table 7.7**Deaths Due to Alcohol- *and* Drug-Related Causes (Combined) by Race/Ethnicity of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	541	569	614	627	643	638	664	728
American Indian	5	9	9	4	7	5	6	11
Population	15,713	18,078	20,490	22,165	23,372	23,891	24,574	25,624
Rate per 100,000	31.82	49.78	43.92	18.05	29.95	20.93	24.42	42.93
Percent of Total	0.9%	1.6%	1.5%	0.6%	1.1%	0.8%	0.9%	1.5%
Asian/Pacific Islander	5	10	14	9	16	15	17	12
Population	263,964	272,369	280,772	278,516	292,792	296,073	300,863	306,824
Rate per 100,000	1.89	3.67	4.99	3.23	5.46	5.07	5.65	3.91
Percent of Total	0.9%	1.8%	2.3%	1.4%	2.5%	2.4%	2.6%	1.6%
Black	24	33	44	42	53	43	43	51
Population	159,068	158,280	157,394	155,440	152,515	148,610	144,991	142,972
Rate per 100,000	15.09	20.85	27.96	27.02	34.75	28.93	29.66	35.67
Percent of Total	4.4%	5.8%	7.2%	6.7%	8.2%	6.7%	6.5%	7.0%
Hispanic	95	102	109	105	107	123	106	125
Population	757,055	776,674	796,451	815,741	834,197	852,606	870,415	888,277
Rate per 100,000	12.55	13.13	13.69	12.87	12.83	14.43	12.18	14.07
Percent of Total	17.6%	17.9%	17.8%	16.7%	16.6%	19.3%	16.0%	17.2%
White	409	414	437	465	458	452	490	529
Population	1,578,308	1,602,696	1,627,704	1,645,920	1,658,909	1,664,001	1,668,460	1,676,535
Rate per 100,000	25.91	25.83	26.85	28.25	27.61	27.16	29.37	31.55
Percent of Total	75.6%	72.8%	71.2%	74.2%	71.2%	70.8%	73.8%	72.7%
Other	3	1	1	2	2	0	2	0
Percent of Total	0.6%	0.2%	0.2%	0.3%	0.3%	0.0%	0.3%	0.0%

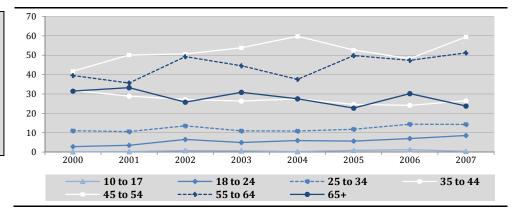
Figure 7.5
San Diego County
AOD-Related
Mortality Rate per
100,000
Population by
Decedent Race/
Ethnicity



**Table 7.8**Deaths Due to Alcohol- *and* Drug-Related Causes (Combined) by Age Category of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	541	569	614	627	643	638	664	728
17 Years and Under	1	2	6	5	2	7	10	3
Population	732,308	753,033	773,661	788,393	798,461	802,980	803,883	807,039
Rate per 100,000	0.14	0.27	0.78	0.63	0.25	0.87	1.24	0.37
Percent of Total	0.2%	0.4%	1.0%	0.8%	0.3%	1.1%	1.5%	0.4%
18 to 24 Years	9	11	20	15	18	17	21	26
Population	316,837	311,307	306,307	303,030	300,763	299,245	299,752	304,374
Rate per 100,000	2.84	3.53	6.53	4.95	5.98	5.68	7.01	8.54
Percent of Total	1.7%	1.9%	3.3%	2.4%	2.8%	2.7%	3.2%	3.6%
25 to 34 Years	49	47	60	48	47	50	60	59
Population	444,142	443,824	442,835	438,889	432,554	423,772	416,606	412,645
Rate per 100,000	11.03	10.59	13.55	10.94	10.87	11.80	14.40	14.30
Percent of Total	9.1%	8.3%	9.8%	7.7%	7.3%	7.8%	9.0%	8.1%
35 to 44 Years	147	136	130	127	133	119	116	126
Population	461,807	470,656	478,076	481,912	484,211	483,283	480,524	475,908
Rate per 100,000	31.83	28.90	27.19	26.35	27.47	24.62	24.14	26.48
Percent of Total	27.2%	23.9%	21.2%	20.3%	20.7%	18.7%	17.5%	17.3%
45 to 54 Years	150	190	200	221	254	231	218	276
Population	359,375	379,071	395,291	410,540	424,974	438,500	451,704	464,587
Rate per 100,000	41.74	50.12	50.60	53.83	59.77	52.68	48.26	59.41
Percent of Total	27.7%	33.4%	32.6%	35.2%	39.5%	36.2%	32.8%	37.9%
55 to 64 Years	82	78	116	112	100	140	140	159
Population	207,539	218,772	235,497	251,399	266,292	281,213	295,745	310,581
Rate per 100,000	39.51	35.65	49.26	44.55	37.55	49.78	47.34	51.19
Percent of Total	15.2%	13.7%	18.9%	17.9%	15.6%	21.9%	21.1%	21.8%
65 Years and Older	99	105	82	99	89	74	99	79
Population	314,295	315,906	318,030	321,024	323,800	325,785	328,133	332,343
Rate per 100,000	31.50	33.24	25.78	30.84	27.49	22.71	30.17	23.77
Percent of Total	18.3%	18.5%	13.4%	15.8%	13.8%	11.6%	14.9%	10.9%

Figure 7.6
San Diego County
AOD-Related
Mortality Rate per
100,000
Population by
Decedent Age
Category



# - SOURCES

Indicator	Agency	Print and Electronic Data Sources		
Binge Drinking in the Past Year	UCLA Center for Health Policy Research, California Department of Health Services, Public Health Institute	California Health Interview Survey (CHIS) 2008		
Admissions to Alcohol and Other Drug Treatment	California Department of Alcohol and Drug Programs (ADP)	California Alcohol and Drug Data System (CADDS) Admissions Data 2000–2005		
		California Outcome Measurement System (CalOMS) Admissions Data 2006–2008		
Alcohol and Drug-Related Crime	California Department of Justice, Office of the Attorney General, Criminal Justice Statistics Center	California Arrest Data 2000– 2008		
Drinking and Driving	California Highway Patrol (CHP)	Statewide Integrated Traffic Records System (SWITRS) 2000–2008		
Alcohol- and Drug-Related Hospitalizations	Office of Statewide Health Planning and Development (OSHPD)	California Hospital Discharge Data Set, 2000–2007		
Alcohol and Drug-Related Mortality	California Department of Public Health, Vital Statistics	Death Statistical Masterfile 2000–2007		
	Section	California Health Status Profiles 2006		

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